Running head: GRADUATE MANAGEMENT PROJECT (GMP)

Forecasting Medical Materiel Requirements for Contingency Operations

Major Daniel J. Moroney

U.S. Army-Baylor University Graduate Program in Health Care Administration

A paper in partial fulfillment of the requirements for the Administrative Residency

9 April 2004

maintaining the data needed, and of including suggestions for reducing	election of information is estimated to completing and reviewing the collection this burden, to Washington Headquuld be aware that notwithstanding aro OMB control number.	ion of information. Send comments arters Services, Directorate for Information	regarding this burden estimate of mation Operations and Reports	or any other aspect of th , 1215 Jefferson Davis I	is collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE 09 APR 2004		2. REPORT TYPE N/A		3. DATES COVE	RED	
4. TITLE AND SUBTITLE			5a. CONTRACT NUMBER			
Forecasting Medical Materiel Requirements for Contingency Operations				5b. GRANT NUMBER		
					5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)			5d. PROJECT NUMBER			
					5e. TASK NUMBER	
			5f. WORK UNIT NUMBER			
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Walter Reed Army Medical Center Washington, DC 20307				8. PERFORMING ORGANIZATION REPORT NUMBER		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)			10. SPONSOR/MONITOR'S ACRONYM(S)			
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAIL Approved for publ	LABILITY STATEMENT ic release, distributi	on unlimited				
13. SUPPLEMENTARY NO The original docum	otes nent contains color i	mages.				
14. ABSTRACT						
15. SUBJECT TERMS						
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF	18. NUMBER	19a. NAME OF	
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	ABSTRACT UU	OF PAGES 109	RESPONSIBLE PERSON	

Report Documentation Page

Form Approved OMB No. 0704-0188

Acknowledgments

I would like to thank my wife, Hiromi, for her unwavering support through this rigorous program. Her commitment to my success has motivated me to achieve my goals as a husband, student, and Army officer. I would also like to acknowledge the various organizations that provided invaluable information to this project. These organizations include the Logistics

Management Institute, the Defense Supply Center Philadelphia, the United States Army Medical Research and Materiel Command, the United States Army Medical Materiel Agency, the United States Army Medical Materiel Center Europe, the Office of the Surgeon General Directorate of Logistics, and the Armed Forces Medical Library. Finally, I would like to thank LTC S. Jane Allgood and COL Jonathan M. Kissane for creating the Baylor Medical Logistics Management Internship Program track for medical logisticians seeking an advanced degree.

Abstract

This qualitative study addresses the issue of poor forecasting accuracy for medical materiel requirements in preparation of contingency operations. Using examples from recent operations, to include Operation Enduring Freedom and Operation Iraqi Freedom, this paper identifies how planners forecast requirements, highlights roadblocks to successful forecasting, and describes tools, models, and procedures for forecasting supplies, both internal and external to the Department of Defense. The study concludes that effective forecasting of supplies is accomplished through a collaborative team approach between clinicians, planners, and logisticians. Additionally, planners and logisticians must look beyond authorizations in sets, kits, and outfits when planning for patient treatment within a theater of operations. Among the various tools discussed, those that base medical materiel requirements on a time-phased patient driven scenario show the most promise including the Naval Health Research Center's Estimating Supplies Program and Resupply Validation Program and the Army Medical Research and Materiel Command's Joint Medical Materiel Modeling Tool.

Table of Contents

Introduction	8		
Conditions that Prompted the Study	10		
Statement of the Problem or Question	13		
Literature Review	13		
Purpose	19		
Methods and Procedures	20		
Design	20		
Ethical Considerations	21		
Reliability	22		
Research Findings			
How Planners Forecast Requirements	22		
Department of Defense Medical Forecasting Tools	25		
Material Analysis Tool (MAT)	26		
Medical Contingency File (MCF)	30		
Joint Deployment Formulary (JDF)	32		
Estimating Supplies Program (ESP)	34		
ReSupply Validation Program (RSVP)	37		
Medical Materiel Mobilization Planning Tool (M3PT)	41		
Medical Course of Action Tool (MCOAT)	45		
Joint Medical Materiel Modeling Tool (JM3T)	48		
Other Medical Forecasting Methods and Tools	53		
U.S. Agency for International Development (USAID)	53		
U.S. Department of State (DoS)	56		
Discussion	57		
Conclusion and Recommendations			
References	64		

Appendices	70
Appendix A-Acronyms	70
Appendix B-Wholesale Medical Logistics Plan (WMLRP)	75
Appendix C-U.S. Army Medical Unit Assemblages (SKO)	82
Appendix D-Joint Deployment Formulary (JDF)	86
Appendix E-The MCOAT Workbook	99
Appendix F-Iraq Humanitarian and Reconstitution	105
Assistance	
Appendix G-Supply Chain Management Software Survey	106
Table of Functions Cross-Tabbed by	
Methodology	

List of Tables

Table 1. Percentage Match of Pharmaceuticals Between Unit Authorizations and JDF Authorizations for Army Medical Units Deployed in Support of OEF

Table 2. Operation Enduring Freedom (Afghanistan) Casualty Estimation Methods Comparison

List of Figures

- Figure 1. Comparison of medical material sourcing between the Gulf War and today
- Figure 2. Viewing requirements by group (forward combat zone) in the Medical Analysis Tool
- Figure 3. Medical materiel requirements (in short tons) by level of care and days of the operation in the Medical Analysis Tool
- Figure 4. ESP selected report or query screen
- Figure 5. Graphical representation of medical items in the Marine Corps' BAS AMAL required to treat notional patient stream Figure 6. RSVP output for acetaminophen tablets for a fictitious scenario with a defined patient stream
- Figure 7. Listing of reports available in the M3PT tool
- Figure 8. Listing of medical equipment sets required for fictitious unit deployment using the M3PT tool
- Figure 9. Generating medical materiel demands in JM3T
- Figure 10. Patient Viewer output in JM3T
- Figure 11. Medical Materiel Demand Viewer in JM3T
 - Figure B1. Medical Readiness Pyramid of the Wholesale Medical Logistics Readiness Plan

Forecasting Medical Materiel Requirements for Contingency
Operations

Introduction

The last decade and a half has seen a significant increase in size and scope of U.S. military operations. Prior to Operation Desert Shield (ODS) in August of 1990 (and subsequently Operation Desert Storm), the largest military operation for U.S. Forces occurred in Southeast Asia from 1964-1973, the Vietnam War. Current operations in Southwest Asia, including Operation Enduring Freedom (OEF) and Operation Iraqi Freedom (OIF) as well as peacekeeping operations in the Balkans, have proven U.S. Forces' resolve in conducting contingency operations around the world. These operations have consistently shown that U.S. Forces are the best-trained and ready forces to respond to threats against national security both at home and abroad. Today is no exception, as the new U.S.-lead Global War on Terrorism (GWOT) will undoubtedly keep Forces engaged around the world for some time into the future.

Logistically supporting these contingency operations is challenging. After the Vietnam War and prior to the Gulf War, operations were relatively small scale, crisis response actions of short duration. The threat during this period centered on the Soviet Union and the battle against global communism.

Stockpiling war reserve material and forward deploying forces were all tools to counter this threat logistically. It was not until the Gulf War, due to its size and scope that the future of U.S. Forces would be re-written.

Viewed by key leaders, including the then Army Chief of Staff General Vuono, the Commander of Central Command General Schwarzkopf, and the Commander of the 22^d Support Command Lieutenant General Pagonis, logistics was a key contributor to the overall success of Operation Desert Storm (Pagonis & Raugh, 1991; Vuono, 1991). U.S. Forces continue to analyze lessons observed during ODS to improve and prepare for future operations. Overarching lessons observed from these operations included mobilization, deployment, logistics, maintenance, and interoperability (U.S. GAO, 1996). Much of how U.S. Forces are structured today, and will be in the future, is based upon Operation Desert Shield/Storm, including force logistical capabilities.

Medical support is key among the logistical capabilities of today's trained and ready forces. Traditionally, the Army has lead the medical logistics effort for the Department of Defense (DoD) on the battlefield with the assumption of the Single Integrated Medical Logistics Manager (SIMLM) mission. The SIMLM is the Service who takes the lead, in a joint operation, for medical supplies, equipment, medical maintenance, blood and optical fabrication (JP 4-02.1, 1997). The Service that assumes this mission is in fact responsible for all aspects of Class VIII support (medical materiel support) for all deployed forces, regardless of service, agency, or component. In OIF that service is the Army and the specific unit responsible is the 6th Medical Logistics Management Center (MLMC). This unit, also known as the United States Army Medical Materiel Center—Southwest Asia

(USAMMC-SWA), continues to be the central point for all medical logistics support in the theater of operations.

A recent draft initiative, which may affect the SIMLM mission, designates the Defense Logistics Agency (DLA) as the Executive Agent (EA) for all logistics matters. This holds true for medical materiel support as well. According to this draft DoD Directive, each service must now be prepared to assume the role of lead agent for medical materiel in the theater of operations (DoD Directive, 2003). It is uncertain at this time what this will mean for medical materiel support for future operations, including the support provided by USAMMC-SWA. Conditions that Prompted the Study

Analysis of ongoing contingency operations in Afghanistan and Iraq reveal some significant issues with medical supply support. At the direction of the DLA, The Logistics Management Institute (LMI) conducted a medical materiel readiness assessment from October of 2002 to July of 2003. The intent of the study was to test industry's ability to support medical materiel requirements during contingency operations (Cocrane & Mervis, 2003). The study concluded that the commercial sector could support medical materiel contingency requirements. It also identified several issues with medical materiel including poor predictability of demands, lack of commonality between Service requirements, and lack of adequate planning for requirements (Cocrane & Mervis). This report, along with site visits to the Defense Supply Center Philadelphia (DSCP), Johnson & Johnson Health Care Systems (JJHCS), and the U.S. Army Medical Materiel

Center Europe (USAMMCE) all reinforce the lack of accurate forecasting as a significant issue for the medical community. Significant improvements must be made in the planning and forecasting of medical materiel requirements.

As OIF is an ongoing operation, after action reviews and lessons observed documents are just now surfacing. The 82d Airborne Division's Combat Service Support lessons observed concluded that medical logistics in the theater was both inadequate and often slow to respond (82d Airborne Division, 2003). This comment was due to a perceived lack of sick call medications, most notably selective serotonin re-uptake inhibitors (SSRI), used for adjustment and mood disorders. (Interestingly, SSRIs are not listed on the current MES Sick Call unit assemblage (UA) listing. This fact raises two questions: (1) Who forecasted the need for SSRIs; and (2) If SSRIs were not forecasted, how was USAMMC-SWA to know they were needed?) The 3d Infantry Division's Combat Health Support (CHS) lessons observed echoed similar comments. According to this unit, sick call medications were in short supply during the initial phases of the operation (3d Infantry Division, 2003). Additionally, this unit believed that the theater was not able to support their initial medical materiel requirements (3d Infantry Division).

Availability of maintenance, or chronic, medications is yet another problem during OIF (3d Infantry Division, 2003).

Maintenance medications are those medications that a soldier is currently prescribed in garrison. Soldiers must deploy with

these prescribed medications. The guidance disseminated for OIF was for deploying Soldiers to carry a 90-day supply of their individual maintenance medications into theater. Due to the long duration of the operation, Soldiers quickly depleted their medications. USAMMC-SWA stocks limited medications and no plan was formulated to support this requirement. Again, the perception is that medical logistics failed to support forces adequately.

The 101st Airborne Division also reported a shortage of sick call medications in theater base camps (101st Airborne Division, 2003). The theater base camps' sick call mission was assigned to and performed by an area support medical battalion. However, this battalion had limited sick call supplies. As a result, the 101st Airborne Division prematurely used their supply of sick call medications to support this mission. These division sick call supplies should have been reserved for division operations outside the base camps once combat operations commenced.

Additionally, the sick call medical resupply sets (MRS) ordered by the division arrived late (101st Airborne Division).

None of the individual unit after action reviews and lessons observed documents addressed forecasting of medical materiel requirements. Units are quick to point out the theater's (USAMMC-SWA) inability to support medical materiel requirements. However, did these units properly identify their medical materiel requirements prior to deployment during the deliberate planning process? Whose responsibility is it to

forecast medical materiel requirements in support of contingency operations?

In a recent presentation to the Army Surgeon General, members of the medical logistics integrated concept team (ICT) briefed Operation Iraqi Freedom lessons learned. Several of these lessons were attributable to a lack of accurate forecasting and include the following: (1) Days of supply is an inadequate planning tool; (2) Medical units arrived in Theater without adequate medical supplies to perform their mission; (3) Sick call for US Forces, contractors, and DoD personnel consumed supplies intended for later use; and (4) Current processes are inadequate to accurately predict actual medical materiel requirements with initial theater supplies supporting less than 40% of demands (Fletcher, 2004). These issues were the direct result of poor forecasting of medical materiel requirements. Statement of the Problem or Question

The perception is that planners cannot accurately forecast medical materiel requirements. This graduate management project (GMP) will identify how planners forecast medical materiel requirements for contingency operations. This project will highlight roadblocks to successful forecasting, recommend ways to increase accurate forecasting for future operations, and identify individuals responsible for forecasting medical materiel requirements for contingency operations.

Literature Review

The importance of logistics to the success of operations is immeasurable. According to General Carl E. Vuono in his article

in the July-August 1991 issue of Army Logistician entitled Desert Storm and Future Logistics Challenges, "Logisticians have...a special responsibility that extends far beyond the confines of combat service support, for they are responsible for supporting the young Americans in all types of units who are marching to the sound of the guns in the defense of the Nation" (p. 31). Logistics is truly a combat multiplier and new initiatives must be constantly devised and tested to foster improvement. As previously discussed, Operation Desert Shield/Storm revealed a need to update U.S. Forces' logistics infrastructure and doctrine (Engel, 1999). Doctrinal weaknesses and vulnerabilities in logistics during ODS included support priority, total asset visibility, movement control, managing scarce resources, and command and control (Engel). According to Lieutenant General Pagonis, 'Logisticians had to compete for space on incoming planes to get experts in theater and create a structure for a deployment that was already well underway' (Engle, 1999, p. 35). Some of these same issues continue today in OIF. Priority for movement continues to be an issue for medical materiel, making accurate forecasting even more critical to the success of the medical support mission. Recently, logisticians used commercial carriers to reduce significant backlogs of medical materiel in Germany and Qatar awaiting shipment through DoD distribution channels (Kissane, 2003). Currently, all medical materiel requiring refrigeration is now transported by DHL into Iraq (Kissane). This reliance on commercial carriers will undoubtedly continue in future

operations as movement of medical materiel has traditionally had low priority.

Getting the right supplies to the right place at the right time is critical. Waiting for needed medical supplies, as human lives depend on their timely receipt, is unacceptable. Significant shortages of medical materiel identified during Operation Desert Storm, included antibiotics, morphine, flu vaccines, x-ray film, and laboratory reagents (U.S. GAO, 1994). Units were shipped overseas short of their required basic load of medical materiel; most were told that they would receive their supplies once in theater. At that time, there were limited contracts with industry to support contingency or surge medical materiel requirements. New acquisitions were made to purchase the needed supplies. Commercial medical suppliers were able to fill most orders, but fell short on some larger orders (U.S. GAO). Although casualty estimates were high for ODS, many medical units experienced equipment shortages and transportation issues leading to receipt of only partial receipt of supplies and equipment (U.S. GAO).

In response to these medical materiel issues in the early 1990s, the Defense Supply Center Philadelphia's (DSCP)
Directorate of Medical Materiel (DMM) responded by instituting cooperative initiatives with industry, both with manufacturers and distributors. This organization is part of DLA and is the medical commodity manager for the DoD, purchasing supplies from industry (the wholesale level) and coordinating the movement of those supplies to strategic ports (JP 4-02.1, 1997). In 1992

following ODS, DSCP changed the wholesale business practices for medical supplies, most notably through a concept known as prime vendor (PV) (Cardella, 1999). The idea was that a commercial distributor of medical supplies (both pharmaceuticals and medical/surgical supplies) would manage those supplies. When a customer needs medical supplies, the PV delivers, usually within 24-hours to the requesting location. This industry partnership brought DoD more in line with current commercial business practices, reducing millions of dollars worth of warehouse operations.

Since that time, DSCP has built upon innovative commercial business arrangements to increase medical logistics support to DoD. In fact, an analysis of DSCP's medical supply sourcing for contingencies is seen in Figure 1 below. The difficulty in acquiring medical material in the Gulf War can be easily seen in this figure. Only 8% of the need supplies were in depot stock and the remaining supplies were new purchases as items were requested in support of the Gulf War.

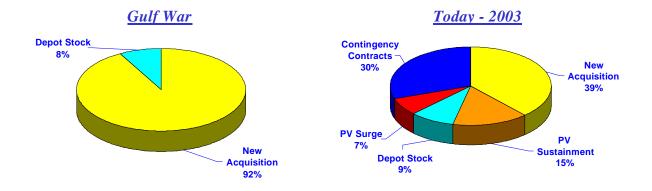


Figure 1. Comparison of medical material sourcing between the Gulf War and today (DSCP, 2003)

Today, because of DSCP's smart business practices, contracts are pre-established to meet the medical materiel needs of a contingency. According to Colonel Stuart Mervis, the Army Surgeon General's previous Director of Logistics in his 1999 article in Army Logistician entitled Medical Logistics—Ready for the Future, "there has been a fundamental shift in medical materiel management from a depot-based institution to a commercially based enterprise" (p. 74) However, even with these initiatives, some of the same problems seen during the Gulf War are currently seen in OIF, namely getting the right medical supplies into the theater at the right time. Problem medical materiel for OIF include laboratory reagents, orthopedic devices, pediatric, burn, and oral surgery supplies (Kissane, 2003). These shortages are certainly linked to a lack of accurate forecasting.

As previously discussed, DSCP is the central location for providing wholesale medical materiel support to the DoD. To do this, DSCP has developed a Wholesale Medical Logistics Readiness Plan (WMLRP). This plan is a collection of programs to provide cutting edge medical logistics support today and is discussed in detail in Appendix B. This comprehensive plan is designed to improve medical readiness for the warfighter. The majority of DSCP initiatives depend on the Services' ability to determine their needs. Once the needs are determined, initiatives are designed to support those needs. If the Services have not accurately identified their needs, these initiatives will not improve medical readiness, they will just speed the "wrong" items to the warfighter.

Although medical materiel support in peacetime (or garrison environment) is extremely successful, it has not been so in contingencies. According to Colonel Jetteka Signaigo, Commander of the United States Army Medical Materiel Agency-Europe (USAMMCE), "We do not do in peacetime as we do in war" (Medical Service Corps Symposium, 2003). This sentiment was echoed by Colonel Jonathan Kissane, Director of Logistics for the Office of the Surgeon General when he briefed medical logistics issues identified during OIF and said, "We need collaborative planning that is different than we have today" (Medical Service Corps Symposium).

A recent collaborative tool used to identify medical materiel sustainment requirements is the Medical Contingency File (MCF). This tool is a subset of DSCP's Readiness Management

Application (RMA). The MCF is a roll-up of Service requirements for medical materiel. Services submit these requirements to the MCF semi-annually. Based upon operations plans (OPLAN) and timephased force and deployment data (TPFDD), these items are contracted for with commercial industry (Cocrane & Mervis, 2003). An OPLAN is a written plan to conduct one or more military operations in a theater. The TPFDD contains those forces identified to deploy in support of the OPLAN (FM 8-55, 1994). At last count, there were approximately 9,492 items in the MCF and there is little commonality between Services among these items. Interestingly, USAMMCE processed over 59,000 requisitions in direct support of OEF and OIF from October 2001 through June 2003. Only 32% of those requisitions matched items in the MCF. Again, there is poor accuracy in forecasting medical materiel requirements for contingency operations (Cocrane & Mervis).

Purpose

The purpose of this study is to improve the medical logistics support to the warfighter through accurate forecasting of requirements. Medical logistics support must keep pace with the operational tempo of both the current and future force. As U.S. Forces continue to be engaged around the world, it is vital that they receive the best logistics support to fight and win our nation's battles.

Methods and Procedures

Design

This exploratory study will examine current procedures and research in medical materiel forecasting. Qualitative in nature, this study will evaluate both DoD and non-DoD forecasting tools. By exposing various models and procedures, both internal and external to the DoD, an improved forecasting method may be identified and applied within the DoD to maximize the accuracy of materiel forecasting.

Several organizations outside the DoD selected for evaluation include the International Committee of the Red Cross (ICRC), the Department of State, the U.S. Agency for International Development (USAID), and the World Health Organization (WHO). These organizations were selected due to their significant involvement in medical treatment and humanitarian support worldwide.

Within the DoD, specific forecasting methods and tools evaluated will include the Medical Analysis Tool (MAT), the Medical Course of Action Tool (MCOAT), the Medical Materiel Mobilization Planning Tool (M3PT), the Medical Contingency File (MCF), the Joint Deployment Formulary (JDF), the Estimating Supplies Program (ESP), and the Resupply Validation Program (RSVP). Proposed forecasting initiatives will also be evaluated, including the U.S. Army Medical Research and Materiel Command's (USAMRMC) Joint Medical Materiel Modeling Tool (JM3T). This tool is in the design phase and has potential applicability to organizations both within and outside of the DoD.

Finally, this study includes the results of a Medical Logistics Forecasting Conference held in January 2004. Experts within medical logistics presented and discussed different forecasting tools and the status of future tools. This current perspective is DoD specific and added value to this research project.

Ethical Considerations

All information used in this qualitative study was extracted from contingency operation lessons observed documentation, current literature, and numerous organizations, both internal and external to the DoD, including but not limited to Joint Readiness Clinical Advisory Board (JRCAB), the United States Army Medical Materiel Agency (USAMMA), the United States Army Medical Materiel Center Europe (USAMMCE), the United States Army Medical Materiel Center-Southwest Asia (USAMMC-SWA), United States Army Medical Research and Materiel Command (USAMRMC), Defense Supply Center Philadelphia (DSCP), Logistics Management Institute (LMI), United States Agency for International Development (USAID), the World Health Organization (WHO), the International Committee of the Red Cross (ICRC), and the Department of State (DoS). Although this study discusses some medical conditions and medications, there are no direct or indirect links between these conditions and medications and any individual person. Within the context of this qualitative study, informed consent is not required as no direct contact will be made or questions asked of specific Soldiers and their medical conditions deployed in support of contingency operations.

Reliability

As this is a qualitative study, all information gathered will be considered reliable and will come directly from published works or responsible organizations. Every attempt will be made to evaluate all forecasting models and techniques similarly, with no internal bias. In order to compare the different forecasting methods presented in this exploratory case study, evaluation criteria must be uncovered through a thorough literature review. Although attending the Medical Logistics Management Internship Program (MLMIP) sponsored by USAMMA, this researcher is currently assigned to the Office of the Surgeon General (OTSG) Directorate of Logistics. There is no command influence forcing this researcher to favor one model or technique over another. Additionally, this researcher has no personal bias, as he has not personally deployed in support of any contingency operation discussed in this study. Finally, any quantitative information discussed is a result of previously conducted and published research and will be used to reflect the level of accuracy in requirements forecasting.

Research Findings

How planners forecast medical materiel requirements

There are no established doctrinal steps to forecast medical material requirements for contingency operations in the Army. Medical logisticians and planners rely upon their experience, good judgment, and unit operating procedures such as tactical standard operating procedures (TACSOP) or field standard operating procedures (FSOP). The unit or combatant

commander provides guidance for an operation in the form of the commander's intent. A current field manual, FM 4-02.1, Combat Health Logistics (2001), states the following:

To anticipate requirements, the logistics planner must fully understand the commander's intent. He must also know the location of supported units, maintain total asset visibility before and throughout the operation, and maintain a continuous intelligence picture of the AO.

Responsiveness is the keynote of the medical material management system. (p. 1.4)

Today's logistician attempts this anticipation and responsiveness through deliberate planning for medical supplies, equipment maintenance, blood banking, medical waste management, medical gas production and distribution, services contracting, and optical fabrication (FM 4-02.1). However, this deliberate planning has traditionally focused on unit authorizations as detailed in unit assemblage listings (UAL), prescribed load lists (PLL), and deployment packages. Also known as minimum essential wartime (MEWT) materiel requirements, these authorizations are the basis for the logisticians plan. The most common MEWTs can be found in the form of sets, kits, and outfits (SKO).

There are approximately 233 different SKOs currently authorized for use in the Army and are listed in Appendix C-U.S. Army Medical Unit Assemblages. Categorized as medical equipment sets (MES), dental equipment sets (DES), medical materiel sets (MMS), veterinary equipment sets (VES), and other designations,

each is comprised of expendable, durable, and non-expendable items of supply. These supplies are listed on a document called a unit assemblage listing (UAL). A complete listing of all UALs is maintained and updated on the USAMMA web site. These SKOs are designed and built based upon requirements and historical casualty estimates. Reviewed cyclically, every three years, the Directorate of Combat Doctrine and Development (DCDD) updates the UALs (Cooper, 2003). As the combat developer for the Army Medical Department (AMEDD), DCDD is responsible for designing, standardizing, updating, and maintaining these sets. Once an SKO becomes authorized, USAMMA manages the building of the SKO and its associated life cycle management of the set by cataloging and posting updates electronically (USAMMA, 2000).

Even with the seemingly comprehensive listing of SKOs, these sets are not capable of treating every possible patient condition seen during an operation. Today's Army is experiencing change while fighting a new war on terrorism. According to the current Army Chief of Staff, General Peter J. Schoomaker in his draft Army White Paper entitled Serving a Nation at War, A Campaign Quality Army with a Joint and Expeditionary Mindset (2003), "...the Army must meet the supreme test of all armies: to rapidly adapt to circumstances which it could not foresee." (p. 3) This includes planning for medical support in a field environment that traditionally has not been planned for, including treatment of pediatric patients, long-term, neurological, and burn patients. Traditional planning efforts must change with our changing Army. We must plan for the

unforeseeable to support our most valuable resource, human life, both Soldier and civilian. We cannot afford to limit our support to only those items authorized in SKOs. We must use these SKOs are a starting point, or MEWT, and build upon their authorizations to support what will actually be required during the contingency, whether currently authorized or not.

The following section explores both existing tools and those under development, which aid the planner, logistician and clinician in developing a medical support plan for a contingency operation. A description of each tool and its capabilities are outlined below. The original intent in this exploratory case study was to objectively evaluate each tool. However, through an exhaustive literature review, no evaluation criteria were uncovered to use as a basis for the comparison. The proponent agency of each tool below was also contacted and asked of existing evaluation criteria and none knew of the existence of such criteria. As a result, each tool will be objectively reviewed, without existing evaluation criteria, culminating in a discussion and recommendation.

Although no official evaluation criteria were available, there are criteria this researcher deems appropriate for a good forecasting tool. First, the tool should look beyond medical authorizations or minimum essential wartime medical materiel. Authorizations in medical sets, kits and outfits should not be the sole consideration. Second, casualty estimates based upon time-phased scenarios should be the basis for medical materiel requirements. Third, the tool must be applicable DoD-wide,

maximizing standardization of medical materiel. Forth, the resulting forecast should be at the line item level of detail, not by set, kit and outfit or total weight. Fifth, the tool must be tailorable to all operations and any patient conditions, including traditional injuries not previously planned for in a deployed setting such as pediatrics, obstetrical, burns, and neurological patients. Sixth, the tool should be easy to use. These criteria, although rudimentary, should be the basis of any good medical forecasting tool for contingency operations.

Department of Defense Medical Forecasting Tools

There are many tools, or systems, within the DoD to aid operational planners and logisticians in preparation for deployment in response to a contingency operation. Within the DoD, there are over 600 different logistics systems alone (Office of the Assistant Deputy Under Secretary of Defense/Logistics Systems Management, & Chainlink Research, 2002). The tools chosen for review in this paper are by no means a complete list of medical tools; however, the are among the most common and widely used by today's medical planners and logisticians. What follows is a description of each tool, its capabilities and limitations, and its focus on logistics forecasting.

Medical Analysis Tool (MAT). The Medical Analysis Tool is considered a joint tool, used by all services. Sponsored by the Theater Medical Information Program (TMIP), the MAT's functional proponent is the J4 Health Service Support Division (HSSD). The TMIP program ensures integration of existing medical information systems linking all echelons of medical care in a joint environment to provide the best possible care to the Soldier (TMA, 2002). TMIP is currently under development and eventually will encompass a block of components for medical command and control during a contingency operation. The MAT is included among these components.

The MAT generates medical requirements and analyzes courses of action (COA) in support of a joint operation (both deliberate and crisis action planning) from the theater to the division level. The MAT tells the planner at what level and to what degree medical support will be needed for a joint operation (TMA, 2002). This tool can be either downloaded from the Global Command and Control System (GCCS) or operate from a cd-rom. The tool consists of three modules including a scenario builder, a medical requirements estimator, and a course of action analyzer. Constantly updated, its latest version includes the ability to plan for weapons of mass destruction (WMD) events.

The MAT is not a casualty estimator. Everything in the MAT is based upon predetermined casualty rates. These rates are already determined based on the current real-world operation plans (OPLAN) for the major theater wars (MTW). In fact, the MAT uses clinical data in both the medical requirements estimator and course of action analyzer. The Joint Readiness Clinical Advisory Board (JRCAB) provides the clinical data.

The JRCAB is a joint organization under DoD directive to standardize medical material for all services, including deployable medical systems, and provide logistical, technical,

and clinical expertise to ensure quality medical materiel is available to the DoD (JRCAB, 2003). The clinical data consists of over 350 patient conditions and their corresponding frequency based upon geographical location. A patient condition, according to the JRCAB, is an identified condition that commonly occurs during periods of combat or in a deployed setting. Other specific frequencies may be added if necessary (Vineyard, 2003).

The scenario builder in MAT allows the planner to select medical facilities, casualty sources, and units to create the scenario. How forces are arrayed will have a definite impact on evacuation and treatment of injured soldiers. The requirements estimator uses patient conditions and other planning factors to determine beds, staff, materiel, and evacuation support requirements. Figure 2 below shows in a sample scenario, the number of beds available by echelon in the forward combat zone. Additionally, this screen capture also shows other information provided by this tool including evacuation, admissions, return to duty (discharges), died in hospital (DIH), blood, and medical supplies (Class VIIIA).

Although at first glance, the MAT provides valuable information to planners, it falls short in estimating medical supplies. The medical supplies estimated by MAT are not specific items of supply, but rather a total estimate by weight only. This is not a useful planning factor. How does a logistician determine what items of supply should be included in the weight estimate? Currently, the planning factor for medical materiel is 8.2 pounds of medical materiel per soldier per day in theater.

How much of the 8.2 pounds per soldier per day is for bandages, medications, or intravenous fluids? Figure 3 below shows an actual screen capture of the medical supply window (Class VIIIA).

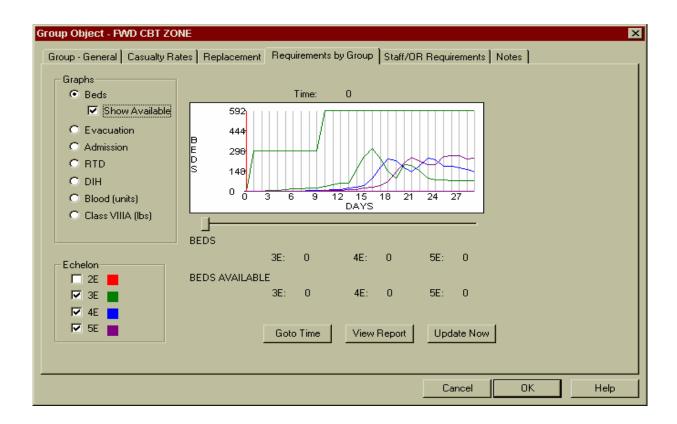


Figure 2. Viewing requirements by group (forward combat zone) in the Medical Analysis Tool (Vineyard, 2003)

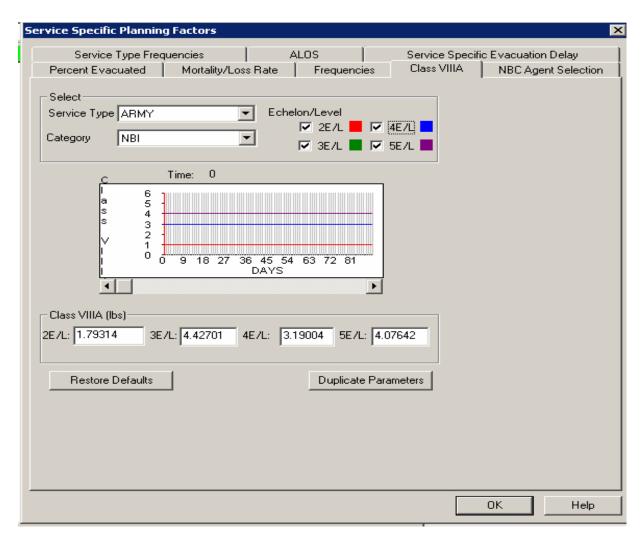


Figure 3. Medical materiel requirements (in short tons) by level of care and days of the operation in the Medical Analysis Tool (Vineyard, 2003)

Medical Contingency File (MCF). Commonality between the services, with respect to medical supplies, is a top priority for joint medical planners and logisticians. There are several initiatives currently working to increase commonality of medical supplies and the Medical Contingency File is one such initiative. The MCF is a conglomeration of each service's

medical materiel requirements (both pharmaceutical and medical/surgical) for a contingency operation in one document. With the requirements captured on one document, the DoD (more specifically DLA) can contract directly with commercial industry to ensure these requirements are available during a contingency. Currently, there are 9,492 separate line items of medical supplies in the MCF, of which only a third (3,177) are commonly used by more than one service (Cocrane & Mervis, 2003). Commonality may have been the goal in the creation of the MCF; however, DoD has yet to achieve this goal.

Each service submits requirements for the MCF independently of each other, with differing procedures to do so. Most are based upon the medical materiel authorizations within the SKOs that they believe will be required within the first 60-days of a contingency. How do logisticians ensure these requirements are accurate? Conducted by the Logistics Management Institute (LMI), an analysis of almost 60,000 medical supply requisitions submitted to USAMMCE between October 2001 and June 2003 revealed only a 32% match to those requirements identified in the MCF (Cocrane & Mervis, 2003). It is interesting that this percentage match is similar to the commonality, or lack of commonality, between the services in the MCF. This analysis shows a lack of commonality and poor accuracy in determining medical materiel requirements for contingency operations. Further analysis conducted by LMI revealed that most unit authorizations match the MCF at a rate of over 50% (Cocrane & Mervis). Again, if the MCF match rate between OIF/OEF requisitions and items in the MCF is 32% and the match rate between most unit authorizations and the MCF is over 50%, we are not accurately forecasting our medical materiel requirements through the use of the MCF.

Additionally, this may suggest the items within sets, kits, and outfits are not sufficient to treat casualties. Based upon the intent of the MCF, this percentage match should have been significantly higher. It seems clear that the services need to increase their forecast accuracy based upon this analysis, in addition to increasing their collaboration.

Joint Deployment Formulary (JDF). The Secretary of Defense for Health Affairs, in the fall of 2002, directed the JRCAB to explore and implement a tool to increase the predictability and availability of pharmaceuticals to sustain forces in a deployed environment. In response to this request, the JRCAB developed the Joint Deployment Formulary (JDF) in January 2003 and announced its creation in a DoD medical materiel quality control (MMQC) message (DoD MMQC 03-1015, 2003). A formulary is a collection of pharmaceuticals on one document approved for use on a specific patient population. Today's JDF is a guide for logisticians, pharmacists, and providers in support of a contingency operation. Those pharmaceuticals listed on the JDF should be stocked in theater to support the operation.

As a member of the DoD Pharmacy and Therapeutics Committee, the JRCAB created this formulary based upon the DoD formulary and the Task Time Treater File (TTTF). The TTTF is another JRCAB product that lists the actual material required to treat a patient condition (PC) in theater at each of the four levels of

care (JRCAB, 2003). This file is used to justify the creation of a medical SKO, if needed. The concept behind this formulary is that there is a high probability, if the drug is listed on the JDF, that it will be available in the theater of operations. It will be available because the formulary will be provided ahead of time, during the deliberate planning phase of the operation, to logisticians, planners and clinicians. This will give the logisticians time to requisition those items on the JDF and ensure they will be in theater for use. Additionally, the clinicians will have time to review the JDF, prior to deployment, to ensure it will meet their needs.

Available as either an Excel workbook or Access database, the JDF is not set in stone. It can be modified with recommendations from pharmacists and clinicians. If required, a clinician can order pharmaceuticals not listed on the JDF with the approval from the theater pharmacist. However, the order ship time for that item may be extended, as the item is not stocked in theater. The current JDF contains over 900 pharmaceuticals and is included in Appendix D. (It has been edited and formatted to fit this document.) Currently, all pharmaceuticals on the JDF are also authorized in the Level 4 Joint Deployable Medical Systems Pharmaceutical Set, D406. However, not all pharmaceuticals in the other medical SKOs have been updated to reflect those listed on the JDF. As previously discussed, SKOs are updated cyclically. When updating sets, the JDF should be reviewed to ensure those pharmaceuticals in the SKO are representative of those listed on the JDF. Table 1 below shows the comparison match between pharmaceutical authorizations in SKOs to those pharmaceuticals listed on the JDF for Army medical units that deployed in support of OEF. These medical units are typical of those that would support a contingency operation. The overall percentage match between pharmaceuticals in the SKOs and on the JDF suggests that the JDF is working. However, pharmaceuticals in SKOs should be continually updated to reflect the JDF.

Table 1

Percentage Match of Pharmaceuticals Between Unit Authorizations and JDF Authorizations for Army Medical Units Deployed in Support of OEF (Cocrane & Mervis, 2003)

OEF Army Medical Units	Unit	JDF	Match
Combat Support hospital (CSH)	714	369	52%
Area Support Medical Company (ASMC)	127	93	73%
Forward Surgical Team (FST)	56	43	77%
Total Match			56%

Estimating Supplies Program (ESP). The U.S. Navy has accomplished a lot in the way of research dealing with medical logistics. Under the direction of the Bureau of Medicine and Surgery (BUMED), the Naval Health Research Center (NHRC) developed ESP and the Resupply Validation Program (RSVP) to

improve the medical logistics readiness of the Navy and Marine Corps. The NHRC mission is to protect, maintain, and promote the health of military personnel and their family members medical readiness and biomedical research (NHRC, 2002).

Representatives from the NHRC presented both ESP and RSVP at the January 2004 Modeling and Simulation Seminar held at Fort Detrick, Maryland. Prior to its creation, the NHRC conducted a review of Marine Corps medical supply requirements. This review identified medical tasks necessary to treat specific injuries and the corresponding medical supplies needed for each medical task. This thorough review involved over 130 experts evaluating treatments, tasks, medical supplies and equipment. The initial result was a drastic reduction of the amount of medical supplies in the Marine Corps, thus reducing the logistical footprint of far forward medical units. A subsequent result was a comprehensive database that could estimate supplies as a result of a patient stream (Tropeano & Konoske, 2000).

The ability to estimate supplies is not the only advantage of the ESP program. The program also evaluates medical inventory readiness. Prior to ESP, each item of medical inventory in a set, kit, or outfit was of equal importance. Now, ESP can assign a criticality code to both the medical treatment task and medical supply items required for that task. Based upon the criticality codes, ESP determines the amount of critical medical supplies absent from the on-hand medical inventory based upon a medical scenario or patient stream. This enables a planner to determine which patient conditions will be affected based upon a

current on-hand medical supply inventory. This is a powerful tool that will allow a planner to target specific supplies to ensure medical readiness. Additionally, a planner can use ESP to perform a query that lists the medical supplies to perform a specific medical task or to treat a specific diagnosis or patient condition. The figure below, Figure 4, shows these capabilities in ESP.

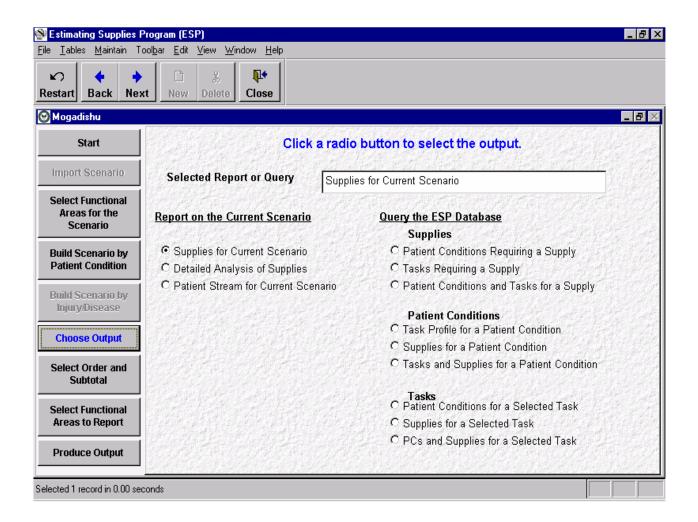


Figure 4. ESP selected report or query screen (Konoske, 2004)

Similar to the MAT, the ESP program is not a casualty estimator. A patient stream or scenario must be input into the system in order for ESP to estimate supplies and inventory readiness. Patient data can be entered in one of three ways; manually, imported from a casualty estimation program, or loaded from a predefined patient stream. The ESP program was written to accept casualty estimations from various programs to include the Patient Workload Generator (PATGEN), the Ground Casualty Projection System (FORECAS), the Shipboard Casualty Projection System (SHIPCAS), and the Automated Patient Stream Estimator (APSE).

The Estimating Supplies Program can be downloaded from the NHRC web site. Once installed, the user logs on with a user name and password. The user may select from an inventory or a scenario, including creating a new scenario. When developing a new scenario, it is important to enter a patient stream from one of the casualty estimators previously identified. The resulting outputs can be viewed, printed or sent via email. The combination of estimating supplies and assessing readiness makes this a powerful medical logistics forecasting tool.

Resupply Validation Program (RSVP). Even though great strides were made by the NHRC with the ESP program, there was still a requirement to validate to total number of medical supply items to support a patient stream. Thus the simulation tool, the Resupply Validation Program, was born. As previously discussed, the Army denotes the authorizations in their sets, kits, and outfits as unit assemblage listings. In the Navy and

Marine Corps, these UALs are called authorized medical assemblage listings (AMAL). It was necessary to task organize these AMAL configurations, based upon ESP estimates, through a validation of the total number of medical supply items necessary to support a patient stream scenario over a 60-day period. This is the purpose of RSVP.

Currently, in the Army, USAMMA builds medical resupply sets. These resupply sets do not account for specific usage or a specific patient stream. An Army unit receives the complete consumables package for a new medical equipment set, as the resupply set. This is a lot of unnecessary weight and cube. This assumes that each item in the set has the same usage pattern; however, this is not the case. If an authorized item in an SKO gets used very infrequently, why resupply it in the resupply set? Over time, these resupply sets become burdensome for the unit, increasing its logistical footprint. The Marine Corps realized this problem and asked the NHRC for assistance in solving it.

To help solve this problem, the NHRC developed a patient stream, over 350 patient conditions, for 8331 patients. This number of patients is a notional number in which the Marine Corps' current AMAL configurations are organized to treat. For purposes of this example, the battalion aid station (BAS) AMAL will be used. There are approximately 156 BAS AMALs authorized in a Marine Expeditionary Force (MEF). Each BAS AMAL has over 170 separate medical items of supply. When NHRC looked at the consumption rates of medical supplies for this patient stream,

they determined that 156 BAS AMALs was significantly over what was actually needed. The NHRC determined that the total of all individual medical items throughout 156 BAS AMALS, for the specified patient stream, greatly exceeded what was required. The ESP program determined, for example, for the above patient stream, 5155 elastic bandages were required. There are exactly 96 elastic bandages in one BAS AMAL. Based upon the authorization of 156 AMALs in the MEF, there would be 14,976 elastic bandages in the area of operations. This is significantly higher than what is needed to treat the patient stream. The graph in Figure 5 below shows the individual medical items required to treat the patient stream is significantly less than what was authorized (represented by the horizontal line), with a few exceptions. The graph shows that the requirement for the majority of supply items is significantly lower than 156 BAS AMALs worth. There were a small number of items that were not sufficient to treat the patient stream and are identified as those items above the horizontal bar.

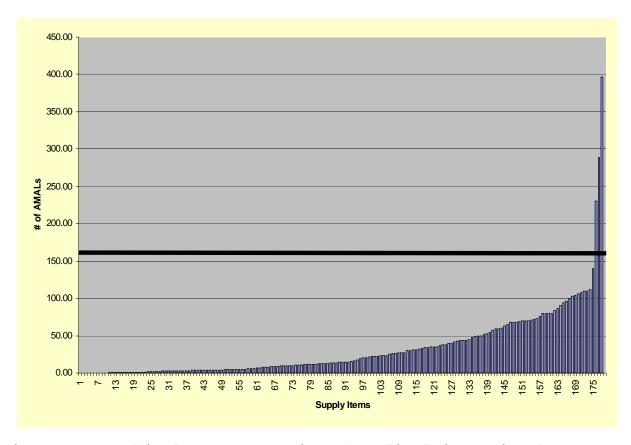


Figure 5. Graphical representation of medical items in the Marine Corps' BAS AMAL required treating notional patient stream (Tropeano et al., 2003)

Based upon this analysis, resupply sets should be tailored based upon a forecasted patient stream. Thus the purpose of RSVP is to tailor resupply blocks. The program now configures resupply blocks based upon patient requirements. This can be seen in Figure 6 below. Here, RSVP projected in this example, the quantity of acetaminophen tablets needed over six periods for a specific patient stream. These periods, or time phases, can be developed into resupply blocks to ensure there are

sufficient acetaminophen tablets in theater. The value of this capability is immeasurable with a significant reduction in the logistics footprint, cost, quantities, and manpower.

Time Phased Resupply for OIF Example for IMLG								
6505009857301		ACETAMINOPHEN TABLETS .325GM 1000 TABS						
	Period1	Period2	Period3	Period4	Period5	Period6		
1RSP First	Responder -	- Medical			M	TFs: 8		
Qty	268.295	1286.326	1470.085	2205.132	1653.845	1286.326		
UI	8000.000	8000.000	8000.000	8000.000	8000.000	8000.000		
UI-	8000.000	0.000	0.000	0.000	0.000	8000.000		
BAS Battalion Aid Station				М	TFs: 4			
Qty	729.551	3497.798	3997.480	5996.232	4497.163	3497.798		
UI	4000.000	4000.000	4000.000	8000.000	8000.000	4000.000		
UI-	4000.000	4000.000	4000.000	4000.000	4000.000	4000.000		
SC Triage/S	SST				М	TFs: 1		
Qty	8.932	42.825	48.943	73.414	55.061	42.825		
UI	1000.000	1000.000	1000.000	1000.000	1000.000	1000.000		
UI-	1000.000	0.000	0.000	0.000	0.000	0.000		
SC Ward				М	TFs: 1			
Qty	301.396	1445.030	1651.462	2477.197	1857.893	1445.030		
UI	1000.000	2000.000	2000.000	3000.000	2000.000	2000.000		
UI-	1000.000	1000.000	2000.000	2000.000	2000.000	2000.000		
Required	Qty: 39836	.0000 Qty/Pkg:	1000.000	Pkgs: 51	Order qty:	51000.000		

Figure 6. RSVP output for acetaminophen tablets for a fictitious scenario with a defined patient stream (Tropeano et al., 2003)

Medical Materiel Mobilization Planning Tool (M3PT). This tool is a component of the Medical Operational Data System (MODS). An Army-specific tool, its proponent is the U.S. Army Office of the Surgeon General. This web-based tool allows the user to pull data from 18 different DoD databases. The purpose of M3PT is to assist planners logistically in preparing a

mobilized unit for deployment. The different outputs or reports produced are solely based upon authorization data for each medical unit. That is, those medical items specifically authorized for that particular unit by its table of organization and equipment (TOE), common table of allowances (CTA), and other documents. The focus of this tool is medical materiel mobilization or the ability to mobilize a unit and successfully deploy that unit from a power projection platform (PPP) or power support platform (PSP) with its minimum essential wartime (MEWT) supplies and equipment (MODS, 2004).

The first step in M3PT is building the scenario to include defining and naming the operation and choosing a power projection platform (Pina, 2003). There are approximately 15 Army PPPs in the United States. These installations, or platforms, have the capability to strategically deploy active and reserve forces anywhere in the world. Because of their unique status as power projection platforms, these installations are resourced appropriately to accomplish this mission and are co-located with strategic air and seaports.

The second step begins with identifying the units to deploy. This can be done either by unit identification code (UIC), description, or a Department of Defense Activity Address Code (DODAAC). The user can build custom units in this step or modify existing units, if for example, only a portion of the unit is to deploy.

The third and forth steps identify various items of supplies that the unit must have prior to deployment or

accompany the unit on the deployment. These items include, among other things, vaccines, medical chemical defense materiel (MCDM), CTA 8-100 authorized items, and other issue items. During the fourth step, the planner can further refine information about the unit. The fifth and final step displays reports. The various reports available include a listing of CTA 8-100 items, vaccines, optical requirements, unit assemblages (UA), medical equipment sets (MES), medical resupply sets (MRS), and troop issue items.

Figures 7 and 8 are the result of a fictitious scenario built by this researcher in the M3PT tool. The first figure, Figure 7 shows the available reports in the tool. The second figure, Figure 8 shows a medical logistics planning report of medical equipment sets (MES) that are authorized in the unit. (This is the resultant report that is highlighted in Figure 7 with a red arrow.) The individual items for each medical equipment set can also be displayed with quantity and dollar value; however, the report would be too cumbersome to put into this paper. Again, this tool only plans for authorized medical materiel based upon the users input and the unit's authorizations. Those medical items listed would be those items authorized in the specific medical equipment sets or SKOs.

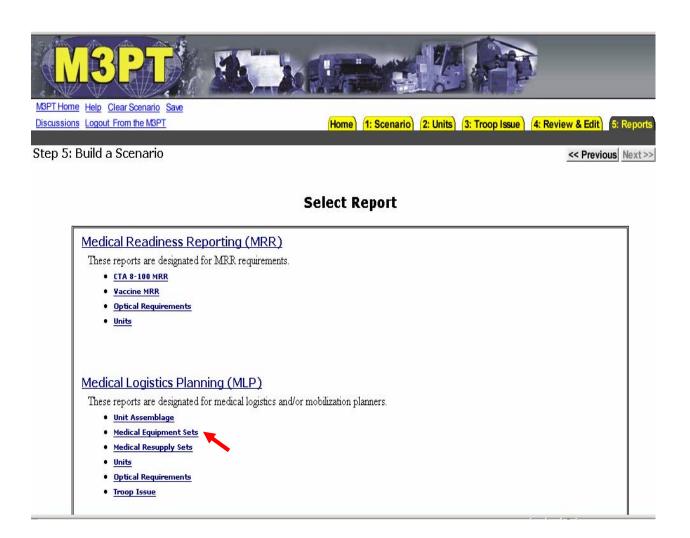


Figure 7. Listing of reports available in the M3PT tool (MODS, 2004)

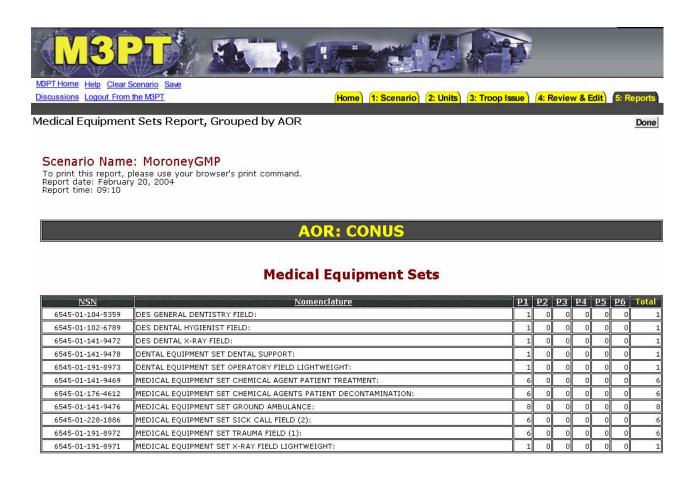


Figure 8. Listing of medical equipment sets required for fictitious unit deployment from the M3PT tool (MODS, 2002)

The M3PT tool is a valuable asset to ensure deploying medical units have the minimum essential wartime medical materiel to treat patients. However, the tool does not forecast supplies above and beyond what is authorized, to treat a defined patient stream, based upon variables such as risk, terrain, weather, posture, strength, or opposition, unlike the variables in the next tool.

Medical Course of Action Tool (MCOAT). As previously discussed, the MAT accomplishes medical course of action planning at and above the corps level. The Medical Course of

Action Tool was created to fill the medical planning tool void at the division level and below. In 1998, a medical planner, Lieutenant Colonel Bruce Shahbaz, developed the tool known as the Medical Course of Action Tool. Although not an official Army-approved tool, MCOAT is AMEDD approved and has been used by medical planners in today's active Army divisions for recent operations such as OIF and OEF. Unlike the MAT, MCOAT is a casualty estimator. Comprised of five modules (casualty estimation, patient flow, workload, medical supply, and basis of allocation rules), it uses the goal seek function on an Excel spreadsheet.

The functions behind the MCOAT tool are a combination of the work of two researchers, Colonel Trevor Dupuy and George Kuhn. Dupuy's work, Attrition: Forecasting Battle Casualties and Equipment Losses in Modern War (Nova Publications, 1995) developed a formula for casualty estimation based upon eight variables including population at risk, terrain, weather, posture (offensive or defensive), strength, opposition, surprise (enemy's ability to ambush), and sophistication (impact of technology). George Kuhn, in his work "CJCS Guide to Battle Casualty Rate Patterns for Conventional Ground Forces" (DoD, 1998) identified a new variable called operational forms. These operational forms include the continuous front, disrupted front, and disintegrated front and identify the likelihood of success of an attacker over a defender. Each of the operational forms has an impact on attacker success; continuous having minimal, disrupted having increased, and disintegrated having total

success (Shahbaz, 1999). Lieutenant Colonel Shahbaz integrated the variables and formulas of both researchers into one spreadsheet called MCOAT.

The MCOAT user's guide is included in Appendix E-The MCOAT Workbook. Interestingly, a validation of MCOAT was conducted based upon patients treated by the medical task force in Afghanistan from 21 February through 24 March 2002. The results are displayed below in Table 2. Performing better than the Army Casualty Estimator, the MCOAT casualty estimates were close to the MAT estimates (the MAT can estimate casualties if you input the variables from the MCOAT into MAT).

Table 2
Operation Enduring Freedom (Afghanistan) Casualty Estimation
Methods Comparison (Shahbaz, 2002)

Estimation Method	Estimate	Actual	Error
AMEDDC&S DNBI Estimator	N/A	2247	N/A
MAT-Using MCOAT Estimates	2280	2247	33
Army Casualty Estimator (ACE)	1929	2247	-318
Medical Course of Action Tool	2289	2247	42

Although the MCOAT shows promise as a hasty medical course of action planning tool, it does not estimate medical materiel in line item detail. It produces a weight estimate, similar to

the MAT, based upon soldier per day. Again, this is not useful to a medical logistics planner as it is difficult to translate the stated weight estimate into actual materiel needed to treat casualties. An example of the medical materiel estimate can be seen in Appendix E-The MCOAT Workbook.

Joint Medical Materiel Modeling Tool (JM3T). The Joint Medical Materiel Modeling Tool is a recent initiative from the U.S. Army Medical Research and Materiel Command. This tool is a modification of Blackjack, which was a Defense Advanced Research Projects Agency (DARPA) Advanced Logistics Program (ALP) initiative. Originally developed to support Class I (subsistence), Class III (fuel), Class VIII (medical materiel), and Class IX (repair parts) it was abandoned by DARPA and adopted by the MRMC in 2002. With funding provided by the DLA, MRMC has developed a promising tool in what is today called the JM3T. The name change reflects its new purpose as a medical materiel modeling tool (Kramer, 2003).

The JM3T provides line item level modeling detail for medical materiel requirements. Line item level of detail means specific medical items required to treat patients, by national stock number, national drug code, or prime vendor number such as specific pharmaceuticals, bandages, intravenous fluids, and other supplies. This tool has the potential to be DoD's premier medical materiel requirements generator.

Similar to ESP and RSVP, this tool forecasts medical materiel requirements, at the line item level of detail, based upon a time-phased scenario and defined patient stream. It uses

information from several established databases that were previously described in this paper. For casualty estimation, JM3T uses the Kuhn Study (CJCS Guide 3161) to estimate wounded in action (WIA) and the Army Casualty Estimator (ACE) for disease non-battle injuries (DNBI) estimations. The Patient Generator (PATGEN) provides over 400 specific patient condition distributions. Finally, the Task Time Treater File (TTTF) provides the medical supply line item level of detail for each patient condition. Figure 9 below shows a graphical representation of the medical materiel demand generation in JM3T. Key to the tailorability of JM3T is its ability to incorporate other data determined important by the user. This tool also has applicability to organizations outside the DoD to include the Centers for Disease Control (CDC) and the Department of Homeland Security.

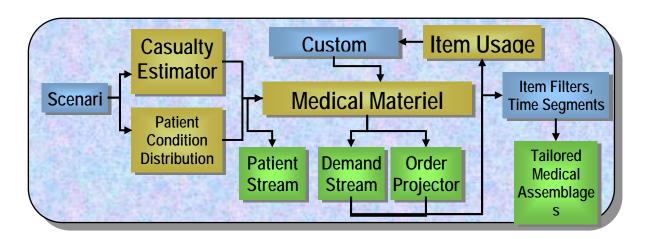


Figure 9. Generating medical materiel demands in JM3T (Kramer, 2003)

The ability to tailor the inputs into this tool is its power. The user can adjust organizational parameters such as

level of care, treatment protocols, supply points, and current on-hand quantities of supplies. The population at risk can be adjusted by day or phase of the operation for an accurate picture of soldiers on the ground. Additionally, casualty rates can be adjusted, including total battle casualty rate, wounded, and disease non-battle injury rates as well as the evacuation policy. Although PATGEN and ACE provide the patient categories, the user can adjust the output based upon new information or assumptions not captured in the original distribution. Finally, the user can establish new or modify existing treatment protocols, in addition to those provided by the TTTF. These unique protocols can be provider specific, mission specific, unit specific, etc.

The following figures show the capability of JM3T. Figure 10 shows the patient viewer, which is a collection of patient conditions displayed based upon the information provided by the user. Each patient condition reveals a histogram showing the number of presentations per day for that patient condition for the duration of the scenario. This is a powerful capability that allows planners to prioritize resources based upon patient flow. If the resulting data does not make sense to the user, it can be modified. Figure 11 shows the materiel demand viewer. This is a listing of all the medical materiel supplies required for the scenario. Like the patient viewer, each item of materiel will reveal a histogram to show the quantity of that line item of medical materiel per day to treat the scenario's patient conditions. This is an awesome report that will allow

logisticians to plan time-phased medical materiel requirements to support the operation. This is a true forecasting capability.

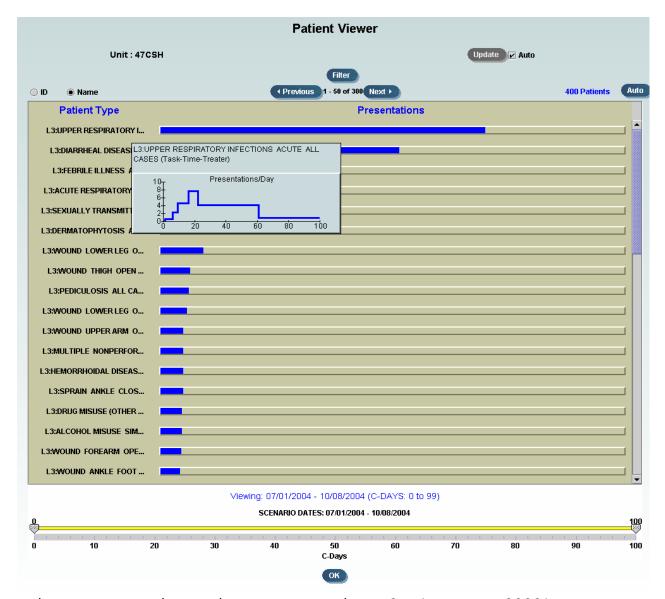


Figure 10. Patient Viewer output in JM3T (Kramer, 2003)

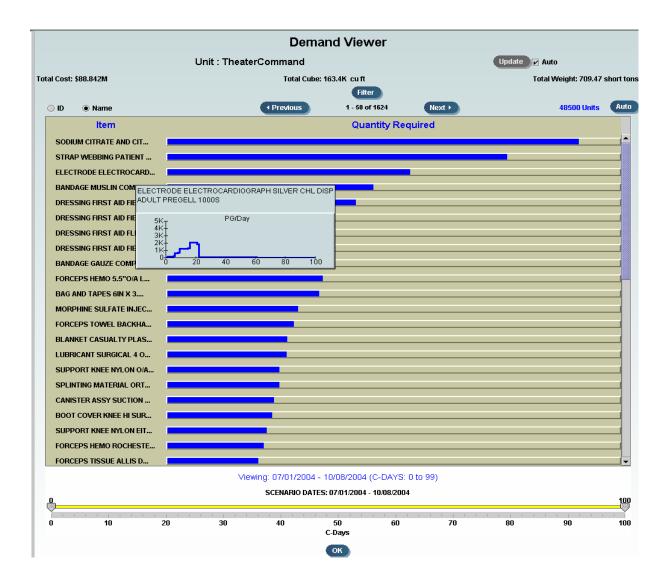


Figure 11. Medical Materiel Demand Viewer in JM3T (Kramer, 2003)

The JM3T is a collaborative tool. That is, planners, logisticians, and clinicians must work together with this tool to achieve its most optimal output. This is the only tool that requires a collaborative approach. The only limitation to the JM3T tool is the data that supports its functionality. The JM3T output is only as good as the information and databases that

provide the data. Additionally, there are some budgetary issues with JM3T, as it is in need of funding for further development.

Other Medical Forecasting Methods and Tools

The Army medical logistics community has adapted its business processes to reflect those of its civilian counterparts. These business practices are outlined in the Wholesale Medical Logistics Plan (WMLRP) in Appendix B. In some instances, the Army leads the way in logistics initiatives. However, it is important to look outside the Army and the Department of Defense for possible answers to the forecasting accuracy program. Several organizations were selected to include the U.S. Agency for International Development, the U.S. Department of State, the World Health Organization, and the International Committee of the Red Cross.

All organizations were contacted with a mix of responses to research queries. The two most cooperative agencies include the USAID and the Department of State. Unfortunately, the WHO and the ICRC were reluctant to share information pertaining to their logistics operations, methods and procedures.

U.S. Agency for International Development (USAID).

Providing U.S. foreign assistance, through the foreign policy guidance of the Secretary of State, is the mission of USAID.

Since its creation in 1961 during the Kennedy administration, this independent federal government agency has expanded democracy and improved the lives of those in the developing world. Specifically, the organization supports democracy, humanitarian assistance, conflict prevention, agriculture,

trade, economic growth, trade and global health (USAID, 2003). Currently, the USAID is heavily involved in support to the reconstruction efforts in Iraq, as a result of Operation Iraqi Freedom.

A significant portion of this reconstruction effort is in development of a comprehensive health program. The leading healthcare issues, for Iraq, include malnutrition, diarrheal diseases, low birth weights, acute respiratory infections, and an average life expectancy of 58 years (USAID Fact Sheet, 2003). USAID has countered these threats through awards and contracts to relief agencies to include the United Nations Children's Fund (UNICEF), Mercy Corps, International Medical Corps, Save the Children, CARE, WHO, and Abt Associates, Inc (USAID Fact Sheet). Essentially, USAID uses the expertise of other agencies to include private voluntary organizations (PVO), non-governmental organizations (NGO), and International Organizations (IO). A snapshot of humanitarian and reconstruction assistance is provided in Appendix F. Those organizations and activities that are providing health and logistics efforts are highlighted in yellow. This fiscal year (FY) 2004 funding summary lists those organizations and emergency relief activities, coordinated by USAID and Department of State that are providing for Iraq's humanitarian and reconstruction assistance. Over \$2.56 billion was provide thus far in FY04 to this effort (USAID Weekly Update #19, 2004). Although the WHO and ICRC were reluctant to provide information for this research project, this funding summary lists these organizations as contributors to this reconstruction effort, both of which provided health assistance for a combined total amount of \$15 million (USAID Weekly Update).

Unlike the Department of Defense, contingency responses are not forecasted in advance by USAID, but rather assessed at the time of the emerging crisis or after the crisis is over. When a disaster occurs, a needs assessment is conducted in conjunction with NGOs and other organizations in the region. This needs assessment coupled with what supplies are available in the region determine what is provided to the country or population in need. One organization used frequently by both USAID and the WHO is the International Dispensary Association (IDA). This non-profit organization provides medical supplies throughout the world. The mission of the IDA is to provide essential medical supplies, at lowest possible price, to the non-profit sector in low and medium income countries (IDA, 2004). This organization is represented in the funding summary in Appendix F.

Like the Army, the IDA has medical sets, kits and outfits. The most commonly used is the New Emergency Health Kit (NEHK). Developed by the WHO in 1998, this kit is capable of treating 10,000 persons for a 3-month period of time. This kit is specially designed for natural disasters or armed conflict. These kits can be shipped anywhere in the world within 24 hours. The IDA stocks 50 kits that are fully functional at all times. The kit consists of 24 boxes weighing approximately 840 kilograms; 10 basic and 14 supplementary boxes. The medical supplies include medicines, instruments, and renewable supplies such as intravenous fluids (IDA, 2004). If required, with more

lead time, it is possible to assemble tailor-made kits for a particular region or threat.

Within the USAID, no unique forecasting methods or procedures were uncovered. Unlike the military, which must plan proactively, the USAID basis its plan on a retroactive needs assessment. Additionally, the USAID does not provide all needed supplies, but utilizes the expertise of other governmental and non-governmental agencies, many of which are already stationed in the region of interest. Appendix F shows this awesome coordination effort in more detail. All organizations and activities highlighted in yellow are providing both medical and logistics assistance to the region. This puts the USAID at an extreme advantage and allows it to harness the strength of these governmental and non-governmental agencies, relying on their ability and expertise to forecast needed supplies.

U.S. Department of State. The State Department is responsible for U.S. foreign policy activities. These activities include among other things, foreign assistance programs, foreign military training programs, countering international crime, establishing stable economic environments, countering humanitarian crises, terrorism, disease, and nuclear smuggling (State Department, 2004).

The Office of Logistics Management (A/LM) manages the logistics activities of the State Department. A subordinate organization of the Bureau of Administration, A/LM was created in 1998 as a result of a thorough reengineering effort. This reengineering pooled the logistics resources and

responsibilities into a central location, whereas it was previously fragmented and disjointed (US Department of State, 2004).

The Office of Procurement Executive conducts a yearly
Preliminary Forecast Plan (PFP) for all acquisitions over
\$100,000 two years out according to a Department of State
procurement officer, S. Catington (personal communication,
February 25, 2004). For example, this year's PFP submissions
will be for planned acquisitions in fiscal years 2005 and 2006.
Procurement forecasting is the only forecasting occurring in the
State Department. The State Department relies on organizations,
like USAID, to conduct the appropriate forecasting of supplies
in achieving U.S. foreign policy objectives.

Discussion

Each tool, method, and procedure addressed in this project for forecasting medical materiel requirements has special characteristics. Several of the tools rely upon authorization data solely, including the M3PT, MAT, MCOAT, and the MCF. Planners and logisticians seem to be stuck in an "authorization" rut when planning operations. Planners need to look beyond authorizations and prepare for the unknown. This requires a tool that is tailorable to the user's need, allowing the modification of external variables, treatment protocols, medicines and other supplies that comprise medical sets, kits, and outfits. Three of the tools reviewed meet this capability including the Estimating Supplies Program, the Resupply Validation Program and the Joint Medical Materiel Modeling Tool. However, tools can only bring

the DoD half way to improving forecast accuracy. The second half of the equation is a shift in planning to a collaborative approach.

Medical logisticians, planners and clinicians must become collaborators in this forecasting endeavor. Each brings a special skill set to the planning process. Good plans will incorporate the ideas and skill sets of each of these professionals. This team approach will enable the Army and DoD to continue to succeed in the upcoming years as the global war on terrorism continues. Flexibility and adaptability are the key to responsiveness. According to the Army Chief of Staff, "We're going to have to [change] some of the things that made us the best Army in the world. Our values are sacrosanct…everything else is on the table" (Schoomaker, 2004, p. 21).

Collaborative planning can also be accomplished through different techniques, such as the Delphi Technique or the Nominal Group Technique (NGT). According to a leading expert in forecasting, J. Scott Armstrong in his book <u>Principles of Forecasting: A Handbook for Researchers and Practitioners</u>, statistical analysis is not always the answer when forecasting. Sometimes expert opinion is necessary because of the lack of appropriate information to use a statistical procedure. This is true when planning for medical support. Although, the Army and DoD currently estimates casualty rates based upon past battles and campaigns, they cannot, for example, calculate the number of pediatric patients Soldiers may be required to treat on the battlefield. Traditionally, clinicians have not been required to

treat pediatric patients on the battlefield, but information coming from OIF and OEF indicate many pediatric patients are receiving treatment from U.S. Forces, requiring special medical supplies not previously anticipated.

In anticipation of changes in Army logistical requirements, the Army G4 has requested the Combined Arms Support Command (CASCOM) at Fort Lee, Virginia, to conduct a Logistics Planning Factor Review. This review, according to Lieutenant Colonel Allgood, will analyze all logistics planning factors and other Total Army Analysis modeling inputs to identify those factors that may be affected by the redesign of Army brigades (personal communication, 2004). This review could affect forecasting of not only medical supplies, but all other classes of supply as well.

Another logistical initiative includes the Medical Logistics Modeling and Simulation Seminar conducted at the Naval Medical Logistics Command, Fort Detrick, Maryland in January of 2004. Tool proponents and program managers presented four of the systems discussed in this project (MCOAT, ESP, RSVP, and JM3T) to leaders within the joint medical logistics community. This shows an effort toward addressing the issue of forecast accuracy from a joint perspective. There is still work to be done; however, as there are no developed evaluation criteria for these tools. Future seminars must be planned and a joint working group to address medical logistics forecasting must be established. A positive step towards this endeavor is the creation of the

CONUS-Based Clinical Centers of Excellence (CCOE) in support of medical materiel requirements determination.

The CCOE is a subset within the Theater Medical Logistics Integrated Process Action Team (IPAT). Headed by Ms. Deborah Kramer from MRMC, this group has already met in January 2004 and is addressing the requirement for clinical expansion blocks. The group will determine how the medical logistics community will identify and develop the medical material requirements above and beyond the mission essential wartime requirements. This is a positive example of collaborative planning within the Army; however, this must also become a joint endeavor.

Conclusions and Recommendations

The purpose of this graduate management project was to improve the medical logistics support to the warfighter through accurate forecasting of requirements. Although no silver lining was uncovered in this study, many issues have been surfaced for awareness and consideration when planning for future contingency operations, namely future iterations of Operation Iraqi Freedom (OIF2/3) and Operation Enduring Freedom (OEF6). These issues have lead to four major recommendations to the medical logistics community to improve medical material requirements forecasting accuracy.

First, adopt an expeditionary mindset as outlined by

General Peter Schoomaker in his draft Army White Paper entitled

Serving a Nation at War, A Campaign Quality Army with a Joint

and Expeditionary Mindset (2003) which states, "Our challenge

now is to extend it [Army doctrine] to address asymmetric

opponents" (p. 15). This doctrine will be key for future operations. General Schoomaker further explains, "A doctrine geared to uncertainty cannot prescribe solutions. Instead, it must furnish the intellectual tools with which to diagnose unexpected requirements, and a menu of practical options founded in experience from which leaders can create their own solutions quickly and effectively" (p. 15). In this new era planners, clinicians, and logisticians must look beyond authorizations, anticipating requirements that have not been planned for in the past.

Second, collaborative planning is a must. The medical logistician cannot be held responsible for the success or failure of an operation if planners and clinicians are not involved in the plan. Requirements determination, for medical materiel requirements, is a team effort. The Joint Deployment Formulary is an example of a successful product when collaborative planning is accomplished. Although the JDF does not forecast supplies, it identifies those pharmaceuticals that are available for use during a contingency, without limiting clinicians to that list. Additionally, the JM3T is a collaborative tool that incorporates necessary data from the logistician, planner and clinician. The JM3T must be tested in future iterations of OIF and OEF.

Third, establish evaluation criteria before proceeding with current or future forecasting projects. The initial objective of this project was to evaluate all tools, models and methods objectively with no bias. However, there are no existing

evaluation criteria to accomplish this. Within the DoD, there are over 600 different logistics systems (Office of the Assistant Deputy Under Secretary of Defense/Logistics Systems Management, & Chainlink Research, 2002). In this paper alone, eight medical tools were described. The DoD must reduce the number of logistics systems and develop evaluation criteria for those that survive or will be designed in the future. The evaluation criteria should provide direction and establish a standard for the individual system under development. These criteria will also serve as a guide when researching existing systems that may already accomplish the same purpose.

Fourth, continue aggressive research to improve medical logistics forecasting accuracy. This joint problem must pool joint resources to solve it. None of the tools described above can stand alone in solving the issues of forecasting accuracy; however, there are several that show promise including the Naval Health Research Center's Estimating Supplies Program/Resupply Validation Program and the Army Medical Research and Materiel Command's Joint Medical Materiel Modeling Tool. This does not suggest the other tools presented do not contribute to the medical community. In fact they do, but not with respect to logistical forecasting.

Keeping pace with commercial industry through collaboration must also continue. The DoD should look outside the enterprise for possible solutions. There are currently over 160 different commercial software companies that offer supply chain management programs. Although not feasible to research all these companies

with the time constraints of this project, the DoD should investigate these programs to determine if any meet their forecasting needs. Results of a preliminary study of supply chain management programs are included in Appendix G-Supply Chain Management Software Survey Table of Functions Cross-Tabbed by Methodology (Aksoy & Derbez, 2003). This 2003 survey identified 30 supply chain management software vendors, of which 22 offer some capability to forecast supplies.

The problem of forecasting accuracy must be tackled now by a designated group of planners, logisticians, and clinicians. As the Army and the DoD continue to fight the global war on terrorism, forecasting accuracy will become more critical than ever. Our Soldiers deserve the finest medical care, including the accompanying medical logistics support. We cannot afford to repeat the mistakes of the past.

References

- 101st Airborne Division (Air Assault). (2003). 101st Airborne
 Division (AASLT) Lessons Learned. In Center for Army

 Lessons Learned -- Operation Iraqi Freedom: chap. 17. Combat

 Health Support. Retrieved August 15, 2003, from Center for

 Army Lessons Learned:

 https://call2.leavenworth.army.mil/fouo/index.asp?WGSID=769
 621436
- 3d Infantry Division. (2003). 3d Infantry Division's After
 Action Report. In Center for Army Lessons Learned-Operation
 Iraqi Freedom: chap. 20. Combat Health Support (CHS).
 Retrieved August 15, 2003, from
 https://calls.leavenworth.army.mil/fouo/documents/3IDAAR/ch
 20.asp
- 82d Airborne Division. (2003). Combat Service Support. In Center for Army Lessons Learned—Operation Iraqi Freedom. Retrieved August 15, 2003, from https://call2.leavenworth.army.mil/fouo.documents/oif/82d_A bn/html/css.asp
- Aksoy, Y. & Derbez, A. (2003). Supply Chain Management Software Survey. [Electronic version]. OR/MS Today. Retrieved February 24, 2004 from http://www.lionhrtpub.com/orms-6-03/scm.html
- Armstrong, J. S. (2003). Principles of Forecasting [Review of the book Type ONLY title of reviewed item]. Futurecasts online magazine, 5(2), 1-42.

- Brew, M., & Baker, D. (2003, June). The transformation of medical logistics since Operation Desert Storm. Army Magazine, 53(6), 1-2.
- Cardella, T. (1999). Medical prime vendor. Army Logistician, 71(9), 50-51.
- Cocrane, R. M., & Mervis, S. A. (2003, September). Medical

 Materiel Readiness Assessment. Logistics Management

 Institute (DL207R1).
- Cooper, K.E. (2003). The Implementation of Reach Logistics in Support of the Department of the Army's Transformation

 Policy Including A Review of Forward Surgical Team Unit

 Assemblage Management. US Army-Baylor University Graduate

 Program in Healthcare Administration.
- DoD Directive. (2003, February). DoD Directive: Executive Agent for Medical Materiel (DRAFT). Retrieved October 6, 2003, from http://www.dla.mil/j-3/j-341/documents/dla_ea_dodd_27_fed.doc
- DoD MMQC 03-1015. (2003, January). Joint deployment formulary/information bulletin. Retrieved February 17, 2004, from http://usamma.detrick.army.mil/ftp/mmqc_messages
- DSCP. (2001). DSCP Medical Readiness Wholesale Medical Logistics
 Readiness Plan (4th ed.) [Brochure]. Unknown: INS, Inc.
- Engel, G. R. (1999). Joint and combined theater logistics--the future reality. Army Logistician, 71(9), 34-37.
- Field Manual 4-02.1 (2001). Combat Health Logistics.

 Headquarters, Department of the Army. Washington, DC:

 Government Printing Office.

- Field Manual 8-55. (1994). Planning for Health Service Support.

 Headquarters, Department of the Army. Washington, DC:

 Government Printing Office.
- Fletcher, J. (20 Jan 2004). Medical Logistics Integrated Concept

 Team. OIF Lessons Learned IPR to LTG Peake
- IDA. (2004). International Dispensary Association: Main products
 group. Retrieved February 22, 2004 from
 http://www.ida.nl/en-US/
- Joint Pub 4-02. (2001). Doctrine for Health Service Support in Joint Operations. Washington, DC: Government Printing Office.
- Joint Pub 4-02.1. (1997). Joint Tactics, Techniques, and

 Procedures for Health Service Logistics Support in Joint

 Operations. Washington, DC: Government Printing Office.
- Kissane, J. M. (2003, August). Medical Logistics Support to Operation Iraqi Freedom (Power Point Presentation). Brief to IMLG, Falls Church, VA.
- Konoske. (2004, January). Medical Modeling & Simulation

 Supporting Operational Medical Readiness. Modeling and

 Simulation Seminar, Fort Detrick, Maryland.
- Kramer, D. K. (2003). Joint Medical Materiel Modeling Tool

 (JM3T): Modeling Time-Phased, Scenario Driven, Patient-

- Based Medical Materiel Demands. Unpublished manuscript, US Army Medical Research & Materiel Command.
- Medora, M. (2003). Medical Readiness Building for Tomorrow—

 PowerPoint Presentation. (Available from Defense Supply

 Center Philadelphia, DSCP-MBP, 700 Robbins Avenue,

 Philadelphia, PA 19111)
- Mervis, S. A. (1999). Medical logistics--ready for the future.

 **Army Logistician, 71(9), 72-78.
- MODS. (2004). Medical Operational Data Systems: M3PT. Retrieved February 17, 2004 from http://www.mods.army.mil
- Mullin, P. (2003, July). Personally Supporting Operation

 Enduring Freedom. *Lifeline*, 1,4-5. (Available from Defense Supply Center Philadelphia, DSCP-MBP, 700 Robbins Avenue, Philadelphia, PA 19111)
- Naval Health Research Center (2002, November 21). Command Naval

 Health Research Center. Retrieved February 20, 2004 from

 http://hq.nhrc.navy.mil/overview.html
- Office of the Assistant Deputy Under Secretary of

 Defense/Logistics Systems Management, & Chainlink Research.

 (2002, November). The future logistics enterprise (FLE):

 roadmap to transformation. Cambridge, MA: Chainlink

 Research.

- Pagonis, W. G., & Raugh, H. E. (1991). Good logistics is combat power, the logistics sustainment of Operation Desert Storm.

 Military Review, 71(9), 28-39.
- Pina, M. (2003). Medical Materiel Mobilization Planning Tool (M3PT).
- Schoomaker, P. J. (2004, February 9). Serving a nation at war a campaign quality Army with a joint expeditionary mindset (draft Army white paper). Available

 https://www.us.army.mil/portal/portal_home.jhtml
- Shahbaz, B. A. (2002). Medical Course of Action Tool. AUSA

Medical Symposium Sperandio Breakout Session.

- Smith, A. M. (1995, Summer). Joint medical support. *Joint Forces*Quarterly, 102-109.
- Tropeano, A., & Konoske, P. (2000). Estimating Supplies Program

 Version 2.00: User's Guide. San Diego, CA: Naval Health

 Research Center. NHRC Tech. Doc. No. 02-1A.
- Tropeano, A., Daly, T., Konoske, P., Galarneau, M., Pang, G., & Reading, M. (2003). The ReSupply Validation Program (RSVP):

 Developing ESP Into a Tool That Validates Patient-Driven

 Fleet Marine Force Medical Resource Requirements. San

 Diego, CA: Naval Health Research Center. NHRC Tech. Doc.

 No. 03-18.
- Tricare Management Activity (TMA). (2002). Medical Analysis Tool

 (MAT). In TMIP Program and Applications (chap.). Retrieved

 February 9, 2004, from

 http://www.tricare.osd.mil/peo/tmip/programs.htm

- USAID. (2003, September 29). *About USAID*. Retrieved February 22, 2004 from http://www.usaid.gov/about_usaid
- USAID. (2004, February 17). Iraq reconstruction and humanitarian
 relief weekly update #19. Retrieved February 22, 2004 from
 http://www.usaid.gov/iraq/updates/feb04/iraq_fs19_021704.pd
 f
- USAMMA. (2000). USAMMA Unit Assemblages. In *Medical Unit*Assemblage Listings. Retrieved February 11, 2004, from http://www.usamma.army.mil/apps/nana_uaweb/index.htm
- U.S. Department of State. (2004) U.S. Department of State website. Retrieved February 22, 2004 from http://www.state.gov/r/pa/ei/rls/dos/436.htm
- U.S. General Accounting Office. (1994, March). Desert Shield and Desert Storm Reports and Testimonies: 1991-93 (GAO/NSIAD-94-134W, pp. 1-42). Washington: Government Printing Office.
- U.S. General Accounting Office. (1996, September). Wartime Medical Care: GAO/NSIAD-96-224. DoD is Addressing Capability Shortfalls but Challenges Remain (pp. 1-18). Washington: Government Printing Office.
- Vineyard, M. L. (2003, November). Medical Analysis Tool (MAT)

 Overview.
- Vuono, C. E. (1991). Desert Storm and future logistics challenges. Army Logistician, 71(9), 28-31.

Appendix A-Acronyms

A/LM Office of Logistics Management

ALP Advanced Logistics Program

AMAL Authorized Medical Assemblage Listing

AMEDD Army Medical Department

AO Area of Operations

APSE Automated Patient Stream Estimator

ASMC Area Support Medical Company

BAS Battalion Aid Station

BUMED Bureau of Medicine and Surgery

CASCOM Combined Arms Support Command

CAV Commercial Asset Visibility

CEC Corporate Exigency Contract

CHS Combat Health Support

CLASS VIII Medical Materiel (class of supply)

COA Course of Action

CSH Combat Support Hospital

CTA Common Table of Allowances

DARPA Defense Advanced Research Project Agency

DCDD Directorate of Combat Doctrine and Development

DES Dental Equipment Set

DIH Died in Hospital

DLA Defense Logistics Agency

DMM Directorate of Medical Materiel

DMSO Division Medical Supply Office

DoD Department of Defense

DODAAC Department of Defense Activity Address Code

DoS Department of State

DPG Defense Planning Guidance

DSCP Defense Supply Center Philadelphia

DVD Direct Vendor Delivery

EA Executive Agent

ECAT Electronic Catalog

EO Executive Order

ESP Estimating Supplies Program

FORECAS Ground Casualty Projection System

FSOP Field Standard Operating Procedure

FST Forward Surgical Team

GAO Government Accounting Office

GCCS Global Command and Control System

GMP Graduate Management Project

GWOT Global War On Terrorism

HSSD Health Service Support Division (J4)

IBMC Industrial Base Maintenance Contracts

ICRC International Committee of the Red Cross

ICT Integrated Concept Team

IPP Industrial Preparedness Planning

JDF Joint Deployment Formulary

JJHCS Johnson & Johnson Health Care Systems

JM3T Joint Medical Materiel Modeling Tool

JP Joint Publication

JRCAB Joint Readiness Clinical Advisory Board

LMI Logistics Management Institute

M3PT Medical Materiel Mobilization Planning Tool

MAT Medical Analysis Tool

MCDM Medical Chemical Defense Materiel

MCF Medical Contingency File

MCOAT Medical Course of Action Tool

MEF Marine Expeditionary Force

MES Medical Equipment Set

MEWT Minimum Essential Wartime

MLMC Medical Logistics Management Center

MLMIP Medical Logistics Management Internship Program

MMS Medical Materiel Set

MMQC Medical Materiel Quality Control

MODS Medical Operational Data System

MRS Medical Resupply Set

MTOE Modified Table of Organization and Equipment

MTW Major Theater of War

NAAA Nerve Agent Antidote Auto Injector

NHRC Naval Health Research Center

ODS Operation Desert Shield/Storm

OEF Operation Enduring Freedom

OIF Operation Iraqi Freedom

OPLAN Operations Plan

OR Operating Room

OSDHA Office of the Secretary of Defense Health Affairs

OSI Overseas Support Initiative

OTSG Office of the Surgeon General

PATGEN Patient Workload Generator

PC Patient Condition

P&D Potency & Dated

PLL Prescribed Load List

PMI Patient Movement Item

PPP Power Projection Platform

PSP Power Support Platform

PV Prime Vendor

RMA Readiness Management Application

RSVP Resupply Validation Program

SHIPCAS Shipboard Casualty Projection System

SIMLM Single Integrated Medical Logistics Manager

SKO Sets, Kits, and Outfits

SSRI Selective Serotonin Reuptake Inhibitors

TACSOP Tactical Standard Operating procedure

TMIP Theater Medical Information Program

TOE Table of Organization and Equipment

TPFDD Time-Phased Force and Deployment Data

TTTF Task Time Treater File

UAL Unit Authorization Listing

UIC Unit Identification Code

USAID United States Agency for International

Development

USAMMA United States Army Medical Materiel Agency

USAMMCE United States Army Medical Materiel Center Europe

USAMMC-SWA United States Army Medical Materiel Center

Southwest Asia

USAMRMC United States Army Medical Research and Materiel

Command

VES Veterinary Equipment Set

VMI Vendor Managed Inventory

WHO World Health Organization

WMD Weapons of Mass Destruction

WMLRP Wholesale Medical Logistics Readiness Plan

Appendix B-Wholesale Medical Logistics Readiness Plan (WMLRP)

The Wholesale Medical Logistics Readiness Plan is a collection of programs to provide cutting edge medical logistics support to today's warfighter. The Plan is depicted below as a pyramid (see Figure B1). The purpose of this appendix is to explain recent medical logistics initiatives to readers of this study.

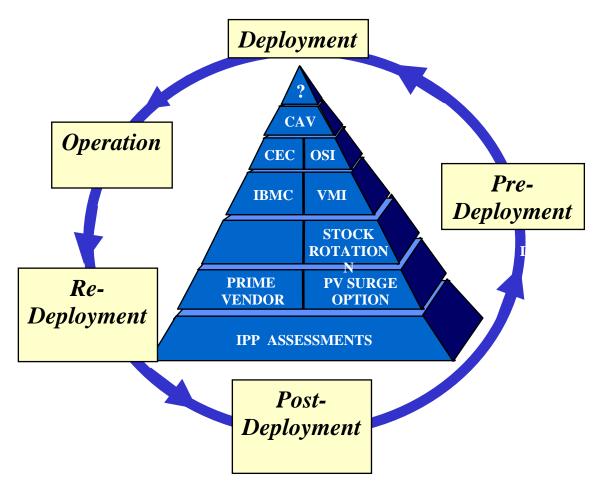


Figure B1. Medical Readiness Pyramid of the Wholesale Medical Logistics Readiness Plan (McManus, 2001)

As depicted in the pyramid, the process starts with the Industrial Preparedness Planning (IPP) assessment. This biannual

assessment evaluates industry's ability to support the DoD with required medical materiel. As directed by the Joint Staff, individual services provide medical materiel requirements to DSCP based upon the current Defense Planning Guidance (DPG). DSCP passes individual service requirements for medical materiel to industry in the form of a survey. Based upon this survey, industry provides production data to support these requirements. Industry passes production data back to DSCP and based upon industry's response to individual service medical materiel requirements, initiatives are developed to support these requirements. For example, if industry cannot support a service requirement for materiel, DSCP determines the best course of action to support a service requirement that industry cannot (McManus, 2001). Finding a commercially supportable substitute or developing an initiative to overcome the industry shortfall can accomplish these shortfalls. The IPP-02 survey process is currently underway with approximately 8995 unique medical lines of supply for contingency operations (Medora, 2003).

Prime Vendor is the oldest initiative on the pyramid. As previously discussed, prime vendor provides participating medical facilities with a direct commercial distributor.

Although used primarily in peacetime, prime vendor also supports contingency operations. Medical facilities located on power projection platforms (PPP) order medical supplies for deploying units under the prime vendor system. Today, the United States Army Medical Materiel Center-Europe (USAMMCE) utilizes prime vendor in supplying USAMMC-SWA. Here, prime vendor surge options

are introduced, which are next on the pyramid. Prime vendor surge provides those needed medical assemblage shelf-life materiel to deploying units. Basically, this option allows the distributor to manage these shelf life or dated materiel so they do not expire on the shelf of the medical facility (DSCP, 2001). Currently, prime vendor surge allows the DoD access to approximately 800 lines of supply valued at \$14 million (Medora, 2003). Prime vendor surge has traditionally been for medical/surgical items. However, the first pharmaceutical prime vendor war reserve materiel clause was established for approximately 350 lines of pharmaceuticals valued at \$12 million in August of 2003 (Medora).

For those customers who cannot access materiel through a prime vendor for whatever reason, DSCP offers direct vendor delivery and the DLA depot stocks. Depot stocks are an integral part of medical materiel preparedness. Some medical materiel, especially military unique items, is maintained by DLA in one of a few depots across the country. Examples of depot-stocked items include vaccines, nerve agent antidote kits, some narcotics, items with long lead times, and some hazardous items (DSCP, 2001). Although depot stocks are necessary, DSCP is making every effort to reduce the number of depot-stocked lines and focus more on commercial channels. Direct Vendor Delivery (DVD) allows DSCP to sell supplies directly to customers; especially if a prime vendor does not offer the item or a customer cannot access a prime vendor distributor. Direct vendor delivery is manpower intensive for DSCP as the organization must research and

resource the item needed by a customer and arrange shipment of that item. A popular DVD tool used today is the Electronic Catalog (ECAT). Here, DSCP has attempted, with some success, to automate the DVD process for certain items including laboratory reagents, dental supplies, and some medical/surgical supplies not available through a prime vendor. This program automates the ordering, shipping, and billing functions that once were time consuming for DSCP staff (DSCP).

The stock rotation program is still another important program on the Wholesale Medical Logistics Readiness Plan. In this program, DSCP purchases stock from a manufacturer, instead of a distributor. This stock stays with the manufacturer who rotates and conducts quality control checks. The manufacturer rotates this stock with other commercial customers, but always maintains the contracted quantity readily available to the DoD. This ensures that the stocks have the maximum shelf life when issued to a DoD customer in response to a contingency operation (DSCP, 2001). Currently, there are 49 lines of supply in this program with a value of \$20.5 million (Medora, 2003).

A more unique medical readiness vehicle is the Industrial Base Maintenance Contract (IBMC). This contract is a method to ensure that the industrial base's capability to manufacture an item is maintained. A current IBMC is the contract for nerve agent antidote auto injectors (NAAA). This item is a war stopper item. Without an IBMC in place, it would take several months for industry to produce the auto-injector, as there is a limited demand for this item in peacetime. The IBMC allows DoD to reduce

its inventory of NAAA, with the exception of NAAA in depot stocks for early deploying units. Other IBMC's include contracts for camouflage dressings and bandages (DSCP, 2001).

Vendor Managed Inventory (VMI) is yet another initiative to support the warfighter. Current VMI contracts include both medical/surgical items as well as pharmaceutical items. Under these contracts, distributors guarantee access to those identified items for contingency operations. The idea behind VMI is to guarantee access to supplies by DoD until industry can adjust its manufacturing to the actual increased demand as a result of the contingency (DSCP, 2001). There is a cost to do this, but well worth it as every dollar-invested guarantees DoD access to \$7.54 worth of inventory (Medora, 2003). Current VMI contracts for medical/surgical items include 210 lines worth \$3.3 million and for pharmaceutical items include 1200 lines valued at \$20 million (Medora).

Corporate Exigency Contracts guarantee access to supplies by partnering with manufacturers. In a sense, DoD is buying access to needed materiel directly from manufacturers for known quantities and also access to manufacturing information to meet unplanned requirements (DSCP, 2001). These contracts are flexible in that the contracts can be changed as technology and products change, ensuring DoD is not buying obsolete items. One of the largest contracts under this program is for suture materiel from Johnson & Johnson Health Care Systems (DSCP).

All DSCP initiatives discussed to this point are based with distributors or manufacturers in the United States. A new

initiative, the Overseas Support Initiative (OSI), contracts for medical materiel overseas. Currently, there are OSI contracts in Europe and the Pacific. For example, Baxter Healthcare International is the European manufacturer with which DoD has contracted for access to 20 lines of intravenous and irrigation solutions valued at \$5 million. Fluids are difficult to transport from the U.S. due to their weight and cube. The OSI alleviates the high demand on shipping channels by putting the manufacturer of fluids closer to the warfighter. However, DoD has not executed these contracts due to an interpretation by the Office of the Secretary of Defense, Health Affairs (OSDHA) of an Executive Order (EO), which states that military personnel must receive safe and effective medical materiel. Because the FDA has not approved these fluids because they are manufactured overseas, OSDHA has not allowed their release for use on U.S. military personnel.

Commercial Asset Visibility (CAV) is at the top of the pyramid and is a relatively new concept for readiness planning. DSCP has CAV under some of their programs such as surge options, stock rotation, VMI, CEC, and OSI (DSCP, 2001). However, there is a need to have commercial asset visibility for items not under contract to ensure the DoD is contracting for the right items, up to date, which are not obsolete. For example, DoD does not want to contract for a specific item needed for a medical equipment set if there is a better, more current item, available commercially. CAV gives the DoD the ability to see what is selling in the commercial sector as an item of choice. By

evaluating sales data in the commercial sector, DSCP can make a best guess to the future commercial supportability of these items. If that item is no longer used by the commercial sector and is an item used by DoD, DSCP can look for a substitute item that has commercial demands against it, ensuring industry will continue to produce that item. This alleviates contracting for industry-obsolete items. This tool allows DoD to track current medical materiel trends.

Appendix C-Army Medical Unit Assemblages (SKO)

UAC	FSC	NIIN	Title
245	6545		MES COMBAT LIFESAVER
246	6545		SUR INSTR&SUP SE INDI
249	6545		MES CHEM ACT PAT TR
253 255	6545 6545	11419487	MES CLIN PSYCHOL FLD MES TRAP RODENT SET
256	6545		MES GROUND AMBULANCE
257	6545	11419477	MES AIR AMBULANCE
258	6545		MES CHEM AG PAT DECON
259	6545		MES TRAU FLD (1)
260	6545		MES SICK CALL FLD (1)
261 262	6545		MES PAT HOLD SQUAD LT MES X-RAY FLD LID
263	6545 6545		
264	6545		MES TRAUMA FIELD (2)
265	6545		MES SICK CALL FLD (2)
267	6545	14131322	MES FORWARD SURG TEAM
268	6545		MES SP FORCES TACTICL
269	6545		MES GEN CLIN COMZ TY1
270 300	6545 6545		MES TELEMEDICINE DET RODENT SURV ST 1 2003
301	6545		MES PRIM GYN CARE AUG
307	6545	1521578	GEN PACKET SURVIV KIT
311	6545		MES BATTALION AID STA
313	6545		MEDICAL PACK AIRMANS
504	6545		MES BLD PROCESS/1999
1106 1107	6545 6545		MED INST SUP SET 1999 MES WTR QUAL/1999
1107	6545 6545		MEDICAL INSTR PREVENT
1109	6545		MED IND HYG SURV FLD
1202	6630		SYSTEM GAS G202
1205	6545		MED EQ SE ARMY MED LA
1207	6545		MED EQ SE EPIDEM SER
1208 1209	6545 6545		MED EQ SE PATH LAB AU MED EQ SE LAB VET AUG
1210	6545		MED EQ SE IMMUN-SEROL
1211	6545		MES ENDEM DISEASE
1212	6545	14497013	MES ENDEM DISEASE VET
1213	6545		MES LAB GEN FLD AREA
1214	6545		MES ANIMAL PATHOLOGY
1215 1216	6545 6545		MES ENTOMOLOGIC LAB MES AREA MED LAB IND
1217	6545		MES ENVIRONMENT LAB
1218	6545		MES ENVIRONMEN HEALTH
1219	6545		MES LAB RADIOLOGICAL
1220	6545		MES BIOLOGCL WARFARE
1221	6545 6545	14497061	MES BIOCHEM&CHEM WAR
1222 1223	6545		WATER DISTRIBUTION SE WASTE WATR MGT SE HOS
1224	6545	14356013	
1225	6545		WATER DISTRIB & WASTE
1226	6545		WATER DIST CONNECT SE
1308	6545	8646260	
1324 1325	6545 6545	12544119	OPTOMETRY EQ SE (R-1) MEDICAL RESUPPLY SE
1325	6545		MEDICAL RESUPPLY SET
1327			MRS TRAU FLD PREPG(2)
1328			MRS SICK FLD PREPG 2
1329	6545		MEDICAL RESUPPLY SE
1330 1331	6545 6545		MEDICAL RESUPPLY SE
1331	6545		MEDICAL RESUPPLY SE DENTAL RESUPPLY SET
1334	6545		RSL MASH 60
1335	6545		RSL COMBAT SUPT HOSP
1336	6545		RSL FIELD HOSPITAL
1337	6545		RSL GENERAL HOSPITAL
1338 1339	6545 6545		RSL MF2K CSH CON M RSL MF2K CSH IS GRE
1342	6545		MRSL RESUPPLY GENH
1343			MRSL RESUPPLY GENH
1344	6545	14388380	MRSL RESUPPLY FLD
1345	6545		MEDICAL CONSUMABLE .
1346			MRSL 2X2 BDE CONTING
1347	6545	14303903	MEDICAL RECOMMENDED

1348	6545		MRSL AWR3>=36MO CONTN
1349	6545		MRSL AWR3 CONTG CONTR
1350	6545		MRSL RESUPPLY DMSO HV
1351	6545		MRSL DMSO HVY CONTING
1352	6545		RSL DMSO HVY >=36 MO
1360	6545		MRSL AREA SUPPORT BN
1362 1363	6545 6545		MCBL HA >=36 MOS MED CONSUM BASIC LOAD
1364	6545		MED CONSUM BASIC LOAD
1365	6545		RSL IBCT
1366	6545		RSL CSH 84 BED CORP
1368	6545		MEDICAL RESUPPLY SET
1370	6545	15127791	RSL,MRI,164 BED
1623	6545		MES HUMANITARIAN AUGM .
1711	6545		DENT EQ SE PROST TEAM
1712	6545		DES GEN DENT FLD/1999
1714	6545		DENTAL EQUIPMENT SET
1719 1720	6545 6545		DES DENT HYGIEN FIELD DES DEN X-RAY FLD1999
1721	6545		DES PROSTHETICS-1999
1723	6545		DES MAINTAINING CARE
1724	6545		DES DENTAL EQ SE SUP
1725	6545	11918973	DES OP FLD LTWT/1999
1727	6545	14630946	DES PERIODONTICS
1728	6545		DES ENDODONTICS
1729	6545		DSS EMERG DEN REP1999
1901	6545		VES SVC FIELD/1999
1905	6545 6545		VES DET 50PATIENT SML VET EQUIPMT SET/1999
1907 1908	6545		VES EGG INSP/1999
1908	6545		VET EQ SET/1999
1910	6545		VET EQUIP SET/1999
1911	6545		VES FOOD INDIV/1999
1912	6545	11417461	VES SURG INST/1999
1913	6545	14633623	VES FLD MICROBIO-2003
1914	6545		VES FOOD TESTING 2003
1920	6545		VES BIO COLLECT/1999
1921	6545		MES VET LG AN FLD1999
2006 2246	6545 6545		OES MULTIVISN AUGM MES SURG INST SUP2000
2240	6545		MES CHEM AGENT/2000
2253	6545		MES CLIN PSY FLD/2000
2256	6545		MES GROUND AMBU/2000
2257	6545		MES AIR AMBULAN-2000
2258	6545	14964843	MES CHEM PATIENT/2000
2259	6545		MES TRAUMA FLD 1-2000
2260	6545		MES SICK CALL FIELD
2261	6545		MES PATIENT HOLD/2000
2262	6545		MES X-RAYFLD LTWT/2000
2263 2264	6545 6545		MES LAB FLD LTWT/2000 MES TRAUMA FLD 2-2000
2265	6545		MES SICK CALL 2/2000
2267	6545		MES FWD SUR TEAM 2000
3003	6545		OPTIC FAB UNIT PORTFL
3004	6545		OPTIC FAB UNIT FLD 1
3005	6545		OPTIC FAB UNIT FLD 2
3006	6545		OES MULTIVIS AUG/1999
3008	6545		OPTICAL RESUP SET NO1
3009	6545 6545		OPTICAL RESUP SET NO2 MES WATER QUAL ANALYS
3107 3223	6545 6545		WASTEWATER MGT 44BED
3246	6545		SISS/2003
3256	6545		MES GROUND AMB 2003
3263	6545		MES LAB FLD LTWT/2003
3264	6545	14992338	MES TRAUMA FLD-2003
3265	6545	14992340	MES SICK CALL FLD2003
3268	6545	14998033	MES SP OPS FORCE
3714	6545		DES COMPREHNS DEN2002
3720	6545		DES DENTAL SPT. 2002
3724 7001	6545 3740		DES DENTAL SPT - 2002 TRAP SET RODENT
7001	6532		COAT SET MENS 100COMP
7005	6532		TROUSERS SET MENS DP
7009	6545		MED EQ SE FLT SURG
7011	6540		SPECTACLE FITTING SET

7034	6545		X-RAY EQP SET DNTL
7047	6545		BLANKET SET BED
7048	6545		CLINICAL PSYCHO FLD
7049	6545		DENTAL EQUIP OPER FLD
7051	6545		MED INST DISP FLD
7054	6545		SURG I-S FLIGHT SURG
7055	6545 6545		FIRST AID KIT GEN PUR FIRST AID KIT GP RIGI
7061			SURG I-S HSP WARD FLD
7068	6545		SURG INS-SUP SE CBT
7077 7079	6545 6545		DENTAL INSTR EMERG FL
7079	6545		SURG I-S INDIVIDUAL
7089	6545		SHEET SET BED
7003	6545		SISS SHOCK TREAT FIEL
7094	6545		SURG INSTR SE MNR SUR
7104	6545		UTENSIL SET, OPERATI
7105	6545		SURG INST SE BASIC
7110	6545		TOWEL SET BATH
7111	6545		TOWEL SET HAND
7115	6545		RODENT SURVEY SET
7116	6545		RODENT SURVEY SENO 1
7120	6545		MED EQ SE SF TACT
7124	6545		ENTOMOLOGICAL KIT FLD
7129	6545		MED EQP ST MD LAB CBT
7141	6545	9357093	MISS FIELD CASU TREAT
7142	6545	1161410	FIRST AID KIT GEN PUR
7150	6545		MICROSCOPE SE MED LAB
7151	6545		MES MED LAB CENTRIFUG
7152	6545		MES MED LAB REAGENT
7153	6545		FIRST AID KIT EYE DRS
7175	6545		FIRST AID KIT INDIV
7192	6545		PATIENT UTIL KTDIS12S
7193	6530		SHAVE KT PATIENT 100S
7194	6530		PATIENT UTIL KIT PLAS
7990	6545		RESUSCITATION KT CARD
7991	6545		RESUSCITATIN KT CARDI
8001	5180		TOOL KT MED EQ REPRMN
8002	5180		TOOL KT MED EQ MAINT
8003	6545		SHOP SET BN MED MAINT TOOL KT MEDEQ UNITLEV
8004	5180		
8005 8700	6545 5110		SHOP SET MED GS LEVEL FILE SET HAND
8700	5120		WRENCH SET SOCKET 13P
8704	5120		SCREWDRIVER SET JEWL
8705	5120		WRENCH SET SOCKET
8706	5120		PUNCH SET CENTER SOL
8707	5120		PUNCH SET DRIVE
8708	5120		EXTRACTOR SET SCREW
8709	5120	5959244	KEY SET SOCKET HEAD
8710	5120		WRENCH SET,OPEN END
8711	5120		KEY SET SPLINE HEAD
8719	5120		WRENCH SET,SOCKET
8720	5120		WRENCH SET COMB
8722	5120		BENDER SET TUBE HAND
8723	5180		CUTTER AND FLARING
8724	5120		WRENCH SET COMB
8725	5120		WRENCH SET, COMBINAT
8726	3417		MILLING MACH HOR PLAI
8727	3433		BRAZ/SOLDR SE 16 COMP
8728	3439		SOLDERING IRON ELEC
8729	3455		BLADE KIT HOLE SAW
8730	5110 5110		FILE SET HAND REAMER SET HAND
8731 8732	5110 5120		EXTRACTOR SET,SCREW
8733	5120		DRILL SE TWIST 29COMP
8734	5133		DRILL SET TWIST
8735	5180		THREAD SET PIPE 1/8-1
8736	5180		THREADING SET SCREW
8737	5180		THRD SET SCREW PLUG
8738	5180		THRD SET SCREW PLUG
9100	6545		SISS IND 0246 2000UPG
9101	6545		PAT TRMT 0249 2000UPG
9102	6545		CLIN PSYC0253 2000UPG
9103	6545		GRD AMBU0256 2000UPG
9104	6545		AIR AMBU0257 2000UPG

9105	6545	14904958	PAT DECN0258 2000UGG
9106	6545	14904960	TRAUMA1 0259 2000UPG
9107	6545	14904962	SCK CAL1 0260 2000UPG
9108	6545	14904965	PAT HOLD 0261 2000UPG
9109	6545	14904967	LABRATRY 0263 2000UPG
9110	6545	14904969	TRAUMA2 0264 2000UPG
9111	6545		SCK CAL2 0265 2000UG
9112	6545	14904972	OPT EQMT 1324 2000UPG
9115	6545	14966969	CONSEQUENCE MANAGEMEN
9116	6545	14966516	CONSEQUENCE MANAGEMEN

UAC-Unit Assemblage Code

FSC-Federal Supply Code

NIIN-National Item Identification Number

Appendix D-Joint Deployment Formulary (JDF)

Anchistaminies 666961/42078 (6005098997) ROMPHENRAMINE MALEATE AND PSEUDOEPHEDRINE ELUXIR 4 O.Z. Brit Anchistaminies 666961/22071/6400008314221 CHUCRPHENREAMINE BARC & PSEUDOEPHEDRINE 120MG CAPS SA 91 Anchistaminies 666961/22971/240003314221 CHUCRPHENREAMINE BARC & PSEUDOEPHEDRINE 120MG CAPS SA 91 Anchistaminies 666961/24072 (20060314221) CHUCRPHENREAMINE BARC & PSEUDOEPHEDRINE 120MG CAPS SA 91 Anchistaminies 666961/24072 (20060314221) CHUCRPHENREAMINE BARC & PSEUDOEPHEDRINE 120MG CAPS SA 91 Archistaminies 666961/24072 (200604001224) CHUCRPHENREAMINE BARC & PSEUDOEPHEDRINE 120MG CAPS SA 91 Archistaminies 666961/24072 (200604001224) CHUCRPHENREAMINE MALEATE 4MG 203 Archistaminies 666961/24072 (200604001224) CHUCRPHENREAMINE MALEATE 4MG 203 Archistaminies 6669601/24072 (200605009902) CHUCRPHENREAMINE MALEATE 4MG 203 Archistaminies 6669601/24072 (200505009902) CHUCRPHENREAMINE MALEATE 4MG 203 Archistaminies 6669601/24072 (200505009902) CHUCRPHENREAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT 4 Archistaminies 6669601/24072 (200505009902) CHUCRPHENREAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT 4 Archistaminies 6669601/24072 (2006041/24072) CHUCRPHENREAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT 4 Archistaminies 6669601/24072 (2008041/24072) CHUCRPHENREAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT 4 Archistaminies 6669601/24072 (2008041/24072) CHUCRPHENREAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT 4 Archistaminies 6669601/24072 (2008041/24072) CHUCRPHENREAMINE HYDROCHLORIDE CAPSULES SA 900 ARCHISTAMINE CAPSULES SA 900 ARCHISTAMIN			National Drug		
Antheitamnines 65605192817480003812312 (CHLORPHEINRAMINE MAG AS PSEUDOEPHEEDRINE 120MG CAPS SA BT Autheitamnines 65605029881617728911610 (CHLORPHEINRAMINE MAG AS PSEUDOEPHEEDRINE 120MG CAPS SA BT Autheitamnines 65605012981610 (17728911610 (CHLORPHEINRAMINE MAG LATE 4MG 100S) (CHLORPHEINRAMINE MAG 10MG 10MG 10MG 10MG 10MG 10MG 10MG 10M	•				UI
Anthibatannines 65050298881 (1725029881) 101 CHLORPHENIRAMINE MMC & PSEUDOEPHEDRINE 120MG CAPS SA 187 Adhibatannines 65050298881 (1725029881) 101 CHLORPHENIRAMINE MALENTE 4MG 100S 187 Adhibatannines 650501298843 (2000401759) CHLORPHENIRAMINE MALENTE 4MG 100S 187 Adhibatannines 650501698340 (192503004001759) CHLORPHENIRAMINE MALENTE 4MG 100S 187 Adhibatannines 650501168350 (055050592) DIPHENIRYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S 187 Adhibatannines 6505010187353 (0505050592) DIPHENIRYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S 187 Adhibatannines 6505010187353 (05061037652) DIPHENIRYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S 187 Adhibatannines 6505010187353 (05061037652) DIPHENIRYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S 187 Adhibatannines 6505010187353 (05061037652) DIPHENIRYDRAMINE HYDROCHLORIDE IN USP 50MG/ML MILL YINKINGE IN CARRIAGE IN C	Antihistamines				
Anthestamines (650902998610 17326011610 OCHLORPHENIRAMINE MALEATE 4MG 100S ST Administramines (65091174372) (20094061122) CHLORPHENIRAMINE MALEATE 4MG 10S ST Administramines (65091174372) (20094061122) CHLORPHENIRAMINE MALEATE 4MG 21S ST Administramines (65091174372) (20094061122) (2014)					
Anthestamines					
Anthistarnines 65095011743792 (0904001223 Anthistarnines) 6509501183800055035922 DIPHENYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S BT Anthistarnines 6509501183800055035932 DIPHENYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S BT Anthistarnines 650950118177 (2007123555) DIPHENYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT Anthistarnines 65095010917738000410376205 DIPHENYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 100S BT Anthistarnines 6509501091773800041037625 DIPHENYDRAMINE HYDROCHLORIDE NU USP 30MG/ML IML, VINALE 25S BT Anthistarnines 6509501095772 (100088110947) FEXOFERADINE HYDROCHLORIDE 180MG TABLET 100S Anthistarnines 6509501590771 (100088110947) FEXOFERADINE HYDROCHLORIDE 180MG TABLET 100S Anthistarnines 6509501590871 (100088110947) FEXOFERADINE HYDROCHLORIDE 180MG TABLET 100S Anthistarnines 6509501590871 (10008810) FEXOFERADINE HYDROCHLORIDE 180MG TABLET 100S Anthistarnines 6509501590871 (10008810) FEXOFERADINE HYDROCHLORIDE 180MG TABLET 100S Anthistarnines 6509501590871 (10008810) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 1000S BT Anthistarnines 6509501590871 (10008010) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 1000S BT Anthistarnines 65095014817280 (10008020) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 100S BT Anthistarnines 65095014817280 (10008020) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 100S BT Anthistarnines 65095014817280 (10008020) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 100S BT Anthistarnines 65095014817280 (10008020) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 100S BT Anthistarnines 65095014817280 (10008020) FEXOFERADINE HYDROCHLORIDE TABLETS USP 25 MG 100S BT Anthistarnines 65095014817280 (10008020) FEXOFERADINE HYDROCHLORIDE					
Anthhetamines 665950168274777777709077425945 DIPHENHYDRAMINE HYDROCHLORIDE CAPSULES USP 25MG 1000S BT Anthhetamines 6659510187777709077425945 DIPHENHYDRAMINE HYDROCHLORIDE IN USP 50MGM, 1ML 3YRINGE Anthhetamines 66595108775709077425945 DIPHENHYDRAMINE HYDROCHLORIDE IN USP 50MGM, 1ML 3YRINGE Anthhetamines 66595108775709077425945 DIPHENHYDRAMINE HYDROCHLORIDE IN USP 50MGM, 1ML 3YAL 25S BX Anthhetamines 66595108775740084122320 DIPHENHYDRAMINE HYDROCHLORIDE IN USP 50MGM, 1ML 3YAL 25S BX Anthhetamines 665951089774710088173250 DIPHENHYDRAMINE HYDROCHLORIDE IS MUSP 50MGM, 1ML 3YAL 25S BX Anthhetamines 665951089747110881731092 DIPHENHYDRAMINE HYDROCHLORIDE IS MUSP 50MGM, 1ML 3YAL 25S BX Anthhetamines 665951089074111632716102 LORATADINE 19MG & PSEUDOEPHEORINE 240MG 74BLB 510MG 3 BY Anthhetamines 66595008807352000880908371 PROMETHAZINE HYDROCHLORIDE IS INJECTION USP 25MGAML 1ML 3YAL 25S BX Anthhetamines 6659500880735200088090217 PROMETHAZINE HYDROCHLORIDE INJECTION USP 25MGAML 1ML 3YAL 25S BX Anthhetamines 6659500886124 MORROS 221 PROMETHAZINE HYDROCHLORIDE INJECTION USP 25MGAML 1ML 3YAL 25S BX Anthhetamines 6659500368427 MORROS 221 PROMETHAZINE HYDROCHLORIDE INJECTION USP 25MGAML 1ML 3YAL 25S BX Anthhetamines 665951476147281 TORAG 225951 TRIPPOLIDINE AND PSEUDOEPHEORINE INJECTION USP 25MGAML 1ML 3YAL 25S BX Anthhetamines 6659512300077930510098021701 TRIPPOLIDINE AND PSEUDOEPHEORINE INJECTION USP 25MGAML 1ML 3YAL 3YAL 3YAL 3YAL 3YAL 3YAL 3YAL 3YA					
Aminhatamines 650501917533 0061037253 0061037252 510FHENNYDRAMINE HYDROCHLORIDE INJ USP 50MGML 1ML VAI 2SS 9X Antihitatamines 650501917533 006410372652 510FHENNYDRAMINE HYDROCHLORIDE INJ USP 50MGML 1ML VAI 2SS 9X Antihitatamines 650501728007 0050472800 00504728250 510FHENNYDRAMINE HYDROCHLORIDE INJ USP 50MGML 1ML VAI 2SS 9X Antihitatamines 650501728007 0050472820 0050472820 0070800 007080 00	Antihistamines				
Antheistammes 605010918753400641037625 DIPHENHYDRAMINE HYDROCHLORIDE IN UISP 50MGML IML VIAL 2SS BX Antihistammes 60501028007400004122820 DIPHENHYDRAMINE HYDROCHLORIDE IN UISP 50MGML IML VIAL 2SS BX Antihistammes 60501028007400004122820 DIPHENHYDRAMINE HYDROCHLORIDE IN UISP 50MGML VIAL 2SS BX Antihistammes 60500158000411023710 UISP 50MGM VIAL 2SS BX Antihistammes 60500158000411023710 UISP 50MGM VIAL 2SS BX Antihistammes 60500158000411023710 UISP 50MGM VIAL 2SS BX Antihistammes 605000580027350000800501 Antihistammes 605000580027350000800501 Robert 1 180000000000000000000000000000000000	Antihistamines	6505001168350	00555005902	DIPHENHYDRAMINE HYDROCHLORIDE CAPSULES USP 50MG 100S	
Annihatamines (950501991753400641037625 DIPHENHYDRAMINE HYDROCHLORIDE INJ USP 50MG/SMIL AI Q.Z. at Annihatamines (950510509721) 00088110847 FENERHYDRAMINE HYDROCHLORIDE SYRUP 12.5MG/SMIL AI Q.Z. at Annihatamines (950510509721) 00088110847 FEXOFENDINE HYDROCHLORIDE SWRUP 12.5MG/SMIL AI Q.Z. at Annihatamines (9505105090141132371602) LURATADINE 10MG & RESUDDEPHEDRINE 24,0MG TABLET 10MS Annihatamines (9505105090141132371602) LURATADINE 10MG & RESUDDEPHEDRINE 24,0MG TABLET 10MS Annihatamines (9505105090141132371602) LURATADINE 10MG & RESUDDEPHEDRINE 24,0MG TABLET 10MS Annihatamines (95050150509141132371602) LURATADINE 10MG & RESUDDEPHEDRINE 24,0MG TABLET 10MS ANNihatamines (950500543277 00781183010 FOR METALET 10MS ANNIHATADINE 10MG & RESUDDEPHEDRINE 24,0MG TABLET 10MS ANNIHATADINE 10MG & RESUDDEPHEDRINE 24,0MG TABLET 10MS ANNIHATADINE 10MG & SUBJECT 10MS ANNIHATADINE 10MS ANNIHATADINE 10MS LITERATURE 10MS ANNIHATADINE 10MS ANNIHAT	Antihistamines				
Amhibatamines (950510529074 (00904122820) DIPHENHYDRAMINE HYDROCHLORIDE SYRUP 12.5MG6ML 4 O.Z. Arthbitatimines (950510505917210005105772 (1000810947) (120074) (100081094) (120074) (100081094) (120074) (100081094) (120074) (100081094) (120074) (100081094) (120074) (100081094) (120074) (100081094) (120074) (100081094) (120074) (100081094) (12	Antihistamines				
Anithistamines 6505105059191523716002 Anithistamines 650510505094111523716002 Anithistamines 650501505091911523716002 Anithistamines 650500506924110000005031 PORMATADINET TABLET 5 10MG 10S (OTC.) PG Anithistamines 65050066924140000005031 PORMATADINET TABLET 5 10MG 10S (OTC.) PG Anithistamines 65050066924140000005031 PROMETHAZINE HYDROCHLORIDE INJECTION USP 25MG/ML 1ML ANITHISTAMINES 650500669241400000021201 PROMETHAZINE HYDROCHLORIDE INJECTION USP 25MG/ML 1ML ANITHISTAMINES 65050069241400000021201 PROMETHAZINE HYDROCHLORIDE SUPPOSITORIES 28 MG 12S PG Anithistamines 65050075306140971813051 PROMETHAZINE HYDROCHLORIDE TABLET 5 10SP 26 MG 12S Anithistamines 65050075306140971813051 PROMETHAZINE HYDROCHLORIDE TABLET 5 10SP 26 MG 12S Anithistamines 650500753061409000025059 RT PROMETHAZINE HYDROCHLORIDE TABLET 5 10SP 26 MG 10SP 37 Anithistamines 6505007436172341123000000000000000000000000000000000					
Anthistammes					
Amhistammes 650501680098111523716002 LORATADINE TABLETS 10MG 10S (OTC)					
Amhistamines 650500668212 (2000000002120) PROMETHAZINE HYDROCHLORIDE INJECTION USP 25MGML IML 8X Anhistamines 6505005843277 (0078118301) PROMETHAZINE HYDROCHLORIDE SUPPOSITORIES 25 MG 12S PC Anhibitamines 6505003843277 (0078118301) PROMETHAZINE HYDROCHLORIDE TABLETS USP 25 MG 1000S BT Anhibitamines 65050013468557 (00781183001) PROMETHAZINE HYDROCHLORIDE TABLETS USP 25 MG 1000S BT Anhibitamines 6505007380181 (00900425595) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 1000S BT Anhibitamines 6505007380181 (00900425595) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 1000S BT Anhibitamines 6505011435595 (0080425592) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 1000S BT Anhibitamines 6505011435959 (0080425592) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 100S BT Anhibitamines 6505011430578 (008042592) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 100S BT Anhibitamines 6505011480140 (0000811900) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 65050114801440 (0000811900) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (0000811900) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (0000811900) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (0000811900) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 6505011481040 (000081100) TRIPPOLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG 40 Anhibitamines 650501148104					
Anthistammes 650500348327700781183001 PROMETHAZINE HYDROCHLORIDE TABLETS USP 25 MG 1000S BT Anthistammes 65050134855700781183001 PROMETHAZINE HYDROCHLORIDE TABLETS USP 25 MG 1000S BT Anthistamines 65050714878117281(1728029910) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 1000S BT Anthistamines 650507139615009040250591 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 1000S BT Anthistamines 65050714255910090040250592 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 1000S BT Anthistamines 650507147834 00007550040 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 1000S BT Anthistamines 650507147834 00007550040 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 1008 BT Anthistamines 650507147834 00007550040 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 650507140734 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 6505071400747334 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 6505071400747334 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 6505071400747334 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 6505071400747344 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 6505071400747344 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 650507140074734 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG Anthistamines 65050714000474 (1900) TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG ANTHISTAMINES CONTROL TABLETS USP 2450 MG 1000 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG ANTHISTAMINE AND TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 24S PG ANTHISTAMINES CONTROL TABLETS USP 2450 MG 1000 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 2450 MG 1000 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 2450 MG 1000 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL. TABS USP 2450 MG 1000 TRIPROLIDINE AND TRIPROLIDINE AND PSEUDOEPHEDRIC HCL. TABLETS USP 2450 MG 1000 TRIPROLIDINE AND TRIPROLIDINE AND TRIPROLIDINE AND TRIPROLIDINE AND TRIPROLIDINE A	Antihistamines				
Anthistamines 650501481728017280029910 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 100S BT Anthistamines 65050017398161 009040250597 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 100S BT Anthistamines 6505014255961 009040250597 TRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 100S BT RIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 100S BT RIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG Amebicides 6505014075394 00007550040 J HCRONG PRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG Amebicides 650501407334 00007550040 J HCRONG PRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG Amebicides 650501407334 00007550040 J HCRONG PRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG Amebicides 6505014069301 00007550040 J HCRONG PRIPROLIDINE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG Amebicides 650501406961 000093910723 M BERNDAZOLE TABLETS USP 650MG 102S BT Antheimitics 6505015080640191000093910729 M BERNDAZOLE TABLETS USP 100MG IS 12S PG Antheimitics 6505016000311 PS PRAFICULANTE AND PSEUDOEPHEDRINE HCL TABS USP 24S PG Antheimitics 6505011030064 00023910729 M BERNDAZOLE TABLETS USP 100MG IS 12S PG Antheimitics 6505011030064 0002392010 PRAFICULANTE TABLETS ON MG RS AUTHORITICS AND PSEUDOEPH AND PSEUDOEPHEDRINE HCL TABLETS USP 100MG IS 12S PG ANTHEIMITICS AND PSEUDOEPHEDRINE HCL TABLETS USP 100MG IS 12S PG ANTHEIMITICS AND PSEUDOEPHEDRINE HCL TABLETS USP 24S PG AN	Antihistamines				PG
Anthistamines (65000739816)000904025091 TRIPROLIDINE AND PSEUDOEPHEDRINE HOLT ARS USP 1000S BT Anthistamines (65000739816)00904025092 TRIPROLIDINE AND PSEUDOEPHEDRINE HOLT ARS USP 1005 BT Anthistamines (65000739816)00904025094 TRIPROLIDINE AND PSEUDOEPHEDRINE HOLT ARS USP 24S PG Anthistamines (6500073097000006109301) IDOOQUINIOL TABLETS USP 65006 100000000000000000000000000000000	Antihistamines	6505005843277	00781183010	PROMETHAZINE HYDROCHLORIDE TABLETS USP 25 MG 1000S	BT
Antihistamines 650501142559610904025029 TRIPROLIDINE AND PSEUDOEPHEDRINE HOLT ARB USP 100S Armebicides 65050114255960904025042 TRIPROLIDINE AND PSEUDOEPHEDRINE HOLT ARB USP 24S PG Armebicides 65050114073400007550040 ALBENTS USP 6500M 100S BT Armebimitics 65050140733400007550040 ALBENDAZOLE TABLETS USP 650MG 100S BT Anthelminitics 6505014073400007550040 ALBENDAZOLE TABLETS USP 650MG 10S BT Anthelminitics 65050140809100008013910 IVERNECTIN 6MG TABLETS, I.S., 10S (SPECTROMECTOL.) BX Anthelminitics 6505011804000093910729 MERINACTIN 6MG TABLETS, I.S., 10S (SPECTROMECTOL.) BX Anthelminitics 6505011480400026252106 PRAZIQUANTEL TABLETS USP 100MG I.S. 12S PG Anthelminitics 6505001480696 S5050001480696 S5050001480696 S505001400003910729 PRAZIQUANTEL TABLETS USP 100MG I.S. 12S PG Anthelminitics 6505001480696 S505000140000313141 PYRANTEL PAMOATE 0ARA. USP 60ML GOUVALENT PER 17 Anthelminitics 6505001406969 S50500002411 PYRANTEL PAMOATE 0ARA. USP 50MG GOUVALENT PER 17 Anthelminitics 6505001406969 S50500002411 PYRANTEL PAMOATE 0ARA. USP 50MG GOUVALENT PER 17 Anthelminitics 6505001406969 S505001500002630332001020 GENTAMICIN SULFATE INJECTION USP 250MG GOUVALENT PER 17 Anthelminitics 650501505002630332001020 GENTAMICIN SULFATE INJECTION USP 250MG GOUVALENT PER 17 Anthelminitics 650501505002630332001020 GENTAMICIN SULFATE INJECTION USP 250MG GOUVALE SS PG Aminophycosides 650501505002630332001020 GENTAMICIN SULFATE INJECTION USP 250MG GOUVALE SS PG Aminophycosides 650501505002600003311701 RICOMYCIN SULFATE INJECTION USP 250MG GOUVALE SS PG Aminophycosides 6505012034060000371701 RICOMYCIN SULFATE INJECTION USP 250MG GOUVALE SS PG Aminophycosides 6505013030000003719701 RICOMYCIN SULFATE INJECTION USP 250MG GOUVALE SS PG Aminophycosides 65050130300000003719701 RICOMYCIN SULFATE SOUNG TABLETS 100S Anthinophycosides 6505013030000000000000000000000000000000	Antihistamines				
Antheisamines 6505011425059(005040200578 (00516009301) IDOOQUNINC LTABLETS USP BOMG 1005 ST Antheimnitics 6505014477334 (00007550040) ALBENDAZOLE TABLETS 200MG 1125 ST Antheimnitics 6505014067734 (00007550040) ALBENDAZOLE TABLETS 200MG 1125 ST Antheimnitics 650501408434 (00006013910) IVERIMECTIN BMT TABLETS USP BOMG 1125 ST Antheimnitics 6505011694443 (0000601391729 MEBENDAZOLE TABLETS USP 100MG 15, 125 PG Antheimnitics 6505011694443 (000026252106 PARAZOLE TABLETS USP 100MG 15, 125 PG Antheimnitics 6505011694443 (000026252106 PARAZOLE TABLETS USP 100MG 15, 125 PG Antheimnitics 6505001486967 (55806002411) PYRANTEL PAMOATE 14MG/ML ORAL SUSP 60ML BT Antheimnitics 6505001486967 (55806002411) PYRANTEL PAMOATE 14MG/ML ORAL SUSP 60ML Antheimnitics 650500148096 (55806002411) PYRANTEL PAMOATE 014MG/ML ORAL SUSP 60ML BT Antheimnitics 650500148096 (55806002411) PYRANTEL PAMOATE 014MG/ML ORAL SUSP 60ML Antheimnitics 650500148096 (55806002411) PYRANTEL PAMOATE 014MG/ML ORAL SUSP 60ML Antheimnitics 650500148096 (569001260041004122323 AMIKACIN SULFATE INJECTION USP 205MG/ML, ZML VIAL 10 VIALS PER PAMICHOUS CONTROL SULFATE INJECTION USP 205MG/ML, ZML VIAL 10 VIALS PER PAMICHOUS CONTROL SULFATE INJECTION USP 40MG EQUIVML ZML VIAL 10 SP GAMINOD/POSIGLES 6505015050363 (33333001020) GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML ZML VIAL 10 SP GAMINOD/POSIGLES 6505015050363 (303333001020) GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 6505015050363 (00003311770) INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 6505015050363 (00003311770) INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 6505015050363 (00003311770) INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 6505015050363 (00003311770) INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 6505015050363 (0000331170) INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 65050134064 (0000331170) INJECTION USP 40MG EQUIVML ZML VIAL 25S PG Aminod/Posidles 65050134064 (0000331170) INJECTION USP 40MG EQUIVML ZML VIA	Antihistamines				
Amebicides					
Anthelminitics					
Anthelminitics 650501388134 (00006013910 IVERMECTIN BMG TABLETS, I.S., 10S (SPECTROMECTOL) BX Anthelminitics 650501388134 (00023801279) MESENDAZOLE TABLETS 19S 100MG I.S. 29 PG Anthelminitics 650501148864 (00023625106 PRAZIQUANTEL TABLETS (000MG 6S Anthelminitics 65050148696 (55806002411 PYRANTEL PAMOATE 144MG/MIL ORAL SUSP 60ML BT Anthelminitics 65050148696 (55806002411 PYRANTEL PAMOATE 144MG/MIL ORAL SUSP 60ML BT Anthelminitics 65050148696 (55806002411 PYRANTEL PAMOATE 144MG/MIL ORAL SUSP 60ML BT Anthelminitics 65050148696 (55806002411 PYRANTEL PAMOATE 144MG/MIL ORAL SUSP 60ML BT Anthelminitics 65050148696 (55806002411 PYRANTEL PAMOATE 144MG/MIL ORAL SUSP 60ML ST Anthelminitics 65050148696 (5580601431343 GENTAMICIN SULFATE INJECTION USP 20MG EQUIVML 20ML VIAL 15S PG Antinophycosides 6505015050262 (53323001020 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML 20ML VIAL 25S PG Antinophycosides 6505015050205 (00033117701 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML 20ML VIAL 25S PG Antinophycosides 6505015080205 (00033117701 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML 20ML VIAL 25S PG Antinophycosides 650501680205 (00033117701 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML 20ML VIAL 25S PG Antinophycosides 650501681930 (0002704016) GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML 20ML VIAL 25S PG Antinophycosides 650501681930 (0002704016) FUNDOS (1000000000000000000000000000000000000					
Anthelminitics 66050118881364 (00093510729 MEBENDAZOLE TABLETS USP 100MG IS. 12S Anthelminitics 650501188086755808002411 PYRANTEL PABLETS 6000MG 6S BT 4 Anthelminitics 650501188086755808002411 PYRANTEL PAMOATE GRAL SUSP 60ML BT Anthelminitics 650501188086755808002411 PYRANTEL PAMOATE GRAL SUSP NEW 100 PYRANTEL PAMOATE					
Anthelminics 6505001188696755806002411 PRANTEL TABLETS 600MG GS Anthelminics 650500148696 555806002411 PRANTEL PAMOATE 144MGAML ORAL SUSP 60ML Anthelminics 650500148696 555806002411 PRANTEL PAMOATE ORAL SUSPENSION USP 50MG EQUIVALENT PER 187 Anthelminics 6505010310508 6050103102223 AMIKACIN SULFATE INJECTION USP 50MG EQUIVAL 10 VIALS PER 197 Anninoglycosides 650501032698 6050101250871 (00641233143) GENTAMICIN SULFATE INJECTION USP 40MG EQUIVAL 20ML VIAL 10S PG Anninoglycosides 650501505082563323001020 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVAL 20ML VIAL 25S PG Anninoglycosides 6505012130814 (0064103952 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVAL 20ML VIAL 25S PG Anninoglycosides 6505012130814 (0064103952 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVAL 20ML VIAL 25S PG Anninoglycosides 6505010308181 (0064103952 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVAL 20ML VIAL 25S PG Anninoglycosides 6505010308180000270401 TO THE CONTROL OF THE C					
Antheminics 650500148696 5596002411 PYRANTEL PAMOATE 144MGML ORAL SUSP 60ML 91 PAMOHED FOR SUSPENSION US P 50MG EQUIVALENT PER PAMOHED FORAL SUSPENSION US P 50MG EQUIVALENT PER PAMOHED FORAL SUSPENSION US P 50MG EQUIVALENT PER PAMOHED FORAL SUSPENSION US P 50MG EQUIVALENT PER PG Annipolycosides 6505015050826 3033001020 GENTAMICIN SULFATE INJECTION US P 250MG/ML VIAL 10 VIALS PER PG Annipolycosides 6505015050826 3333001020 GENTAMICIN SULFATE INJECTION US P 40MG EQUIVAL 20ML VIAL 25S PG Annipolycosides 6505015050826 3333001020 GENTAMICIN SULFATE INJECTION US P 40MG EQUIVAL 20ML VIAL 25S PG Annipolycosides 6505015050826 3333001020 GENTAMICIN SULFATE INJECTION US P 40MG EQUIVAL 25S PG Annipolycosides 6505015050826 30003011701 GENTAMICIN SULFATE INJECTION US P40MG EQUIVAL 25S PG Annipolycosides 6505015050820 0003011701 GENTAMICIN SULFATE SUMECTION USP 40MG EQUIVAL 25S PG Annipolycosides 6505015050820 0003011701 TO					
Anthelminics 6505010148596 [5506002411 PYRANTEL PAMOATE ORAL SUSPENSION USP 50M6 EQUIVALENT PER BT Aminoplycosides 65050101305805 [0064101233143] AMIKACIN SULFATE INJECTION USP 50M6 EQUIVAL 10 VIALS PER BT Aminoplycosides 650501505082563323010120 [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 10S PG Aminoplycosides 650501505082563323001020 [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 65050150508263323001020 [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 650501205056 [0009311770] [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 65050113083000200274016 [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 6505010849453 [O00931170] [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 6505010849453 [O00931170] [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 65050110830380002704016] [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 6505010831038 [O009317170] [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 6505010831038 [SENTAMICIN SULFATE INJECTION USP 40M6 EQUIVAL 20ML VIAL 25S PG Aminoplycosides 6505010831038 [SENTAMICIN SULFATE INJECTION USP 540M6 EQUIVAL 25S PG Aminoplycosides 6505010831038 [SENTAMICIN SULFATE INJECTION USP 540M6 EQUIVAL 25S PG Aminoplycosides 65050108310380070393501] [SENTAMICIN SULFATE INJECTION USP 50M6 EQUIVAL 25S PG Aminoplycosides 650501109339300703933501] [SENTAMICIN SULFATE INJECTION USP 50M6 EQUIVAL 25S PG Aminoplycosides 65050112939009331501] [SENTAMICIN SULFATE INJECTION USP 50M6 EQUIVAL 25S PG Aminoplycosides 65050112939009331501] [SENTAMICIN SULFATE INJECTION USP 50M6 EQUIVAL 25S PG Aminoplycosides 65050112939009331501] [SENTAMICIN SULFATE INJECTION USP 50M6 EQUIVAL 25S PG Aminoplycosides 650501129309009313501] [SENTAMICIN SULFATE INJECTION USP 50M6 EQUIVAL 25S PG Aminoplycosides 6505011293090093314501] [SENTAMICIN SULFATE INJECTIO					
Aminoglycosides 650501239014309015000411012323 AMIKACIN SULFATE INJECTION USP 250MG/ML, 2ML VIAL 10 VIALS PER PA Aminoglycosides 650501250501400641233134 GENTAMICIN SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 10S PG Aminoglycosides 650501505082263323001020 GENTAMICIN SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 25S PG Aminoglycosides 650501505082263323001020 GENTAMICIN SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 25S PG Aminoglycosides 650501239514 00641039525 GENTAMICIN SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 25S PG Aminoglycosides 65050163505050009311770 NEOMYCINI SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 25S PG Aminoglycosides 650501083103800032704016 TOBRAMYCIN SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 25S PG Aminoglycosides 650501083103800032704016 TOBRAMYCIN SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 6S CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 10S PG CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 10S PG CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 10S PG CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 10S PG CANTINUNG SULFATE 12M BULK POWDER FOR NUECTION VIAL 10S PG CAPALOS ON TABLET 12M AUTO VIAL 10S PG CAPALOS ON TABLET 12M AUTO VIAL 1	Anthelmintics				
Aminoglycosides	Aminoglycosides	6505010330058	00641012323		PG
Aminoglycosides 66050110506823633230011020 GENTAMICIN SULFATE INJECTION USP 40MG EQUIVML Z0ML VIAL 2SS PG Aminoglycosides 65050113951400641309525 PG Aminoglycosides Aminoglycosides 6505010831038100002704016 Aminoglycosides 6505010831038100002704016 Aminoglycosides 6505010831038100002704016 Aminoglycosides 6505010831038100002704016 Aminoglycosides 6505010831038100002704016 Aminoglycosides AMPOTERICIN USP 50MG BOTTLE BT Antifungalis 6505010871936651(00049343526 TÜDRAMYCIN SULFATE 1.2GM BULK POWDER FOR NJECTION VIAL 6S CT Antifungalis 6505013953033900979 TÜDRAMYCIN SULFATE 1.50MG INJECTION VIAL 6S PG Antifungalis 65050139530339009930079 FLUCONAZOLE POWDER FOR RUSUPENDIO NOUNG/SMIL, 3SML IN TAMININGAIS PG Antifungalis 65050139530399009930079 PLUCONAZOLE TABLETS 150MG I.S. 12S PG Antifungalis 6505012495960884077350 GRISEOFULIVIN ULTRIMICROSIZE 250MG TABLETS 500S (REQUIRED LATIFUNGA) BT Antifungalis 6505012495960884077350 GRISEOFULIVIN ULTRIMICROSIZE 250MG TABLETS 500S (REQUIRED LATIFUNGA) BT Antifungalis 6505012454959600884077350 GRISEOFULIVIN ULTRIMICROSIZE 250MG TABLET 30S BT	Aminoglycosides	6505012560710	00641233143	GENTAMICIN SULFATE INJECTION USP 40MG EQUIV/ML 20ML VIAL 10S	PG
Aminoglycosides	Aminoglycosides				
Aminoglycosides 65050156205G 00093117701 NEOMYCIN SULFATE 500MG TABLETS 100S BT Aminoglycosides 6505010849453 00703978501 AMPHOTERICIN B FOR INJECTION USP 50MG BOTTLE BT Antifungals 6505013198663 100049345328 TeLUCONAZOLE 200MG IN 100ML SODIUM CHLORIDE INJ, 6S Antifungals 6505013199685 100049345328 TeLUCONAZOLE 200MG IN 100ML SODIUM CHLORIDE INJ, 6S PG Antifungals 6505015077331 00049350179 FLUCONAZOLE POWDER FOR ORAL SUSPENSION 200MG/5ML, 35ML IN BT Antifungals 6505013953039 00049350079 FLUCONAZOLE POWDER FOR ORAL SUSPENSION 200MG/5ML, 35ML IN BT Antifungals 6505012495996 00884077350 GRISEOFULVINI ULTRMICROSIZE 250MG TABLETS 500S BT Antifungals 6505012549596 00884077350 GRISEOFULVINI ULTRMICROSIZE 250MG TABLETS 500S (REQUIRED BT Antifungals 6505013685254 50458029004 TRACONAZOLE 100MG CAPSULE 30S BT Antifungals 6505013685218 50458029004 TRACONAZOLE 100MG CAPSULE 30S BT Antifungals 6505013486274 50458029004 TRACONAZOLE 100MG CAPSULE 30S BT Antifungals 65050143867700078017915 TRACONAZOLE 100MG CAPSULE 30S BT Antifungals 65050161219400007313705 CEFAZOLIN SODIUM INJECTION USP 16M 100ML PIGGYBACK VIAL 10S PG Cephalosporins 650501241840700173031312 CEFAZOLIN SODIUM INJECTION USP 16M 100ML PIGGYBACK VIAL 10S PG Cephalosporins 65050124184070017303142 CEFTRIAXONE SODIUM 15M VIAL 10S PG Cephalosporins 650501270728 00004196201 CEFTRIAXONE SODIUM 16M VIAL 10S PG Cephalosporins 650501270728 00004196201 CEFTRIAXONE SODIUM 16M VIAL 10S PG Cephalosporins 6505012646573 00173038742 CEFUROXIME 250MG TABLET 20S BT Cephalosporins 6505012646573 00173038402 CEFUROXIME 250MG TABLET 20S BT Cephalosporins 6505012646573 00173038402 CEFUROXIME 250MG TABLET 20S BT Cephalosporins 6505012646573 00173038402 CEFUROXIME 250MG TABLET 20S BT Cephalosporins 6505012646545001633897 00063431777 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 6505012646545000633341019 CEFTRIAXONE SODIUM 16M VIAL 10S PG Cephalosporins	Aminoglycosides				
Aminoglycosides					
Antifungals	Antifungals				
Antifungals	Antifungals	6505012549596	00884077350	GRISEOFULVIN ULTRMICROSIZE 250MG TABLETS 500S (REQUIRED	BT
Antifungals	Antifungals	6505013865254	50458029004	ITRACONAZOLE 100MG CAPSULE 30S	
Cephalosporins 6505010612194 (0007313705) CEFAZOLIN SODIUM INJECTION USP 1GM 100ML PIGGYBACK VIAL 10S PG Cephalosporins 6505014802501 (00364246534) CEFAZOLIN SODIUM INJECTION USP 1GM VIAL 25S PG Cephalosporins 6505012314807 (00173038132) CEFTAZIDIME FOR INJECTION 2GM VIAL 10S PG Cephalosporins 6505012192760 (00004196401) CEFTRIAXONE SODIUM 1GM VIAL 10S PG Cephalosporins 650501276473 (00173038742) CEFTRIAXONE SODIUM 1GM VIAL 10S PG Cephalosporins 6505012764571 (00173039400) CEFTRIAXONE SODIUM 1GM VIAL 10S PG Cephalosporins 650501264571 (00173039400) CEFUROXIME 500MG TABLET 20S BT Cephalosporins 65050160501656545 (00093314501) CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 650501243001433897 (00093417774 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 6505010433897 (00093417774 CEPHALEXIN SUSPENSION 250MG/SML 200ML BT Beta-Lactam Antibiotics 6505012426532 (001003720) CEFTETAN DISODIUM STERILE 2GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 (0006381775) ERTAPPOKEM SOMG - CILASTATIN SODIUM SOONG INFUSION BOTTLE					
Cephalosporins 6505014802501 00364246534 CEFAZOLIN SODIUM INJECTION USP 1GM VIAL 25S PG Cephalosporins 6505012314807 (00173038132) CEFTAZIDIME FOR INJECTION USP 1GM VIAL 10S PG Cephalosporins 6505012276028 (00004196401) CEFTRIAXONE SODIUM 1GM VIAL 10S PG Cephalosporins 6505012764573 (00173038742) CEFTRIAXONE SODIUM 250MG VIAL 10S PG Cephalosporins 6505012764573 (00173038742) CEFUROXIME 250MG TABLET 60S BT Cephalosporins 65050112564571 (00173038142) CEFUROXIME 250MG TABLET 60S BT Cephalosporins 650501125893891 (00093314501) CEPUROXIME 500MG TABLET 60S BT Cephalosporins 65050110433897 (000934147774 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 65050110433897 (000934147774 CEPHALEXIN 250MG CAPSULES 500S BT Beta-Lactar Antibiotics 6505012426532 (00310037720 CEFOTETAN DISODIUM STERILE 2GM VIAL 10S PG Beta-Lactar Antibiotics 6505012340240 (00063314751 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Chloramphenicol 650501459041400069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG					
Cephalosporins 6505012314807 00173038132 CEFTAZIDIME FOR INJECTION 2GM VIAL 10S PG Cephalosporins 6505012192760 00004196401 CEFTRIAXONE SODIUM 1GM VIAL 10S PG Cephalosporins 65050127764573 00073038742 CEFTRIAXONE SODIUM 250MG VIAL 10S PG Cephalosporins 6505012764571 00173039400 CEFUROXIME 500MG TABLET 60S BT Cephalosporins 6505012764571 00173039400 CEFUROXIME 500MG TABLET 20S BT Cephalosporins 6505012464563 00093314501 CEPLALEXIN 500MG CAPSULES 100S BT Cephalosporins 650501243653 0031037720 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 6505014342653 0031037720 CEPHALEXIN SUSPENSION 250MG/SML 200ML BT Beta-Lactam Antibiotics 6505012426632 00310037720 CEPTHALEXIN SUSPENSION 250MG/SML 200ML BT Beta-Lactam Antibiotics 6505012340240 00006381775 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Beta-Lactam Antibiotics 6505014540286 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 3 GRAM VIAL 10S PG Chloramphenicol 650501455053336 900069314019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BX					
Cephalosporins 6505012192760 00004196401 CEFTRIAXONE SODIUM 1GM VIAL 10S PG Cephalosporins 6505012277028 00004196201 CEFTRIAXONE SODIUM 250MG VIAL 10S PG Cephalosporins 6505012764573 00173039400 CEFUROXIME 250MG TABLET 20S BT Cephalosporins 6505012593891 00093314501 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 6505012593891 00093314505 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 6505010433897 00093417774 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 650501505035374 0000634371 CEPHALEXIN 250MG CAPSULES 500S BT Beta-Lactam Antibiotics 6505015035374 0000634371 CEPHALEXIN SUSPENSION 250MG/SML 200ML BT Beta-Lactam Antibiotics 650501450248 (63323001115 CEPHALEXIN SODIUM SUCCINATE 1 GRAM VIAL 10S PG Beta-Lactam Antibiotics 65050740288 (63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Chloramphenicol 65050754028 (63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Macrolides					
Cephalosporins 6505012277028 00004196201 CEFTRIAXONE SODIUM 250MG VIAL 10S PG Cephalosporins 6505012764573 00173038742 CEFUROXIME 250MG TABLET 60S BT Cephalosporins 6505012764571 00173039400 CEFUROXIME 500MG TABLET 20S BT Cephalosporins 650501264571 00173039400 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 650501283891 00093314501 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 6505010438897 00093417774 CEPHALEXIN 250MG CAPSULES 500S BT Beta-Lactam Antibiotics 6505012426632 00310037720 CEPHALEXIN DISODIUM STERILE 26M VIAL 10S PG Beta-Lactam Antibiotics 6505015035374 00006334751 ERTAPENEM SODIUM 1GM VIAL 10S PG Beta-Lactam Antibiotics 650501240240 0006331775 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Beta-Lactam Antibiotics 65050145040240 (63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 3 GRAM VIAL 10S PG Beta-Lactam Antibiotics 650501455454589 (00063312019 AZITHROMYCIN SUSPENSION 200MG/SML 10M BX Chloramphenicol 650501455454559 (00063312019 AZITHROMYCIN SUSPENSION 200MG/SML 10M					
Cephalosporins 6505012764573 00173038742 CEFUROXIME 250MG TABLET 60S BT Cephalosporins 6505012764571 00173038400 CEFUROXIME 500MG TABLET 20S BT Cephalosporins 65050126545 00093314501 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 6505012593891 00093314505 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 650501234033897 00093417774 CEPHALEXIN 250MG CAPSULES 500S BT Beta-Lactam Antibiotics 6505012426532 00310037720 CEPOTETAN DISODIUM STERILE 26M VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006384371 ERTAPENEM SODIUM 1GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006381775 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Beta-Lactam Antibiotics 650500754028 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Chloramphenicol 6505014590414 00069315083 AZITHROMYCIN SUSPENSION 200MG/SML 10S BT Macrolides 6505014554559 00069316091 AZITHROMYCIN SUSPENSION 200MG/SML 30ML					
Cephalosporins 6505012764571 00173039400 CEFUROXIME 500MG TABLET 20S BT Cephalosporins 6505001656545 00093314501 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 6505012593891 00093314505 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 6505014033897 00093417774 CEPHALEXIN SUSPENSION 250MG/5ML 200ML BT Beta-Lactam Antibiotics 6505012426532 00310037720 CEFOTETAN DISODIUM STERILE 2GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006384371 ERTAPENEM SODIUM 1GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006384371 FATAPENEM SODIUM 1GM VIAL 10S PG Chloramphenicol 650501245040240 00006351775 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Chloramphenicol 650500754028 633233001115 CHLORAMPHENICOL SODIUM SUCCINATE STERILE USP 1 GRAM VIAL BX Macrolides 6505014590414 A2ITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 6505014590414 00069312019 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides					
Cephalosporins 650501656545 00093314501 CEPHALEXIN 250MG CAPSULES 100S BT Cephalosporins 6505012593891 00093314505 CEPHALEXIN 250MG CAPSULES 500S BT Cephalosporins 6505010433897 00093417774 CEPHALEXIN SUSPENSION 250MG/5ML 200ML BT Beta-Lactam Antibiotics 6505012426532 00310037720 CEFOTETAN DISODIUM STERILE 2GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006384371 ERTAPENEM SODIUM 1GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006351775 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Chloramphenicol 650500754028 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 650501459454559 00069314019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 65050145945459 00069314019 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 65050145945459 00069314019 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 650501450503539 00069314019 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S)					
Cephalosporins 6505010433897 00093417774 CEPHALEXIN SUSPENSION 250MG/5ML 200ML BT Beta-Lactam Antibiotics 6505012426532 00310037720 CEFOTETAN DISODIUM STERILE 2GM VIAL 10S PG Beta-Lactam Antibiotics 6505015035374 00006384371 ERTAPENEM SODIUM STERILE 2GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006384371 ERTAPENEM SODIUM SUCINATE 10S PG Chloramphenicol 650507540280 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Chloramphenicol 65050754028 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/JAL 10S BX Macrolides 6505014554559 00069312019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 6505014591618 00069306075 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 6505014491163 00069306030 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) BT Macrolides 65050143143163 00069306030 AZITHROMYCIN TABLETS 250MG 40S BT Macrolides 65050113548581 00074258660 CLARITHROMYCIN BASE TABLETS 250MG 40S BT	Cephalosporins	6505001656545	00093314501		ВТ
Beta-Lactam Antibiotics 6505012426532 00310037720 CEFOTETAN DISODIUM STERILE 2GM VIAL 10S PG Beta-Lactam Antibiotics 6505015035374 00006384371 ERTAPENEM SODIUM GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006384371 FRAPENEM SODIUM SUCCINATE SODIUM SUCCINATE 1 GRAM VIAL 10S PG Chloramphenicol 6505007540280 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Chloramphenicol 6505007540280 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE STERILE USP 1 GRAM VIAL BX BX Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 6505014594559 00069312019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491618 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 650501491635 00069306030 AZITHROMYCIN TABLETS 250MG 60S BT Macrolides 65050141491635 00069306030 AZITHROMYCIN TABLETS 250MG 40S BT Macrolides 6505011134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S <	Cephalosporins			CEPHALEXIN 250MG CAPSULES 500S	
Beta-Lactam Antibiotics 6505015035374 00006384371 ERTAPENEM SODIUM 1GM VIAL 10S PG Beta-Lactam Antibiotics 6505012340240 00006351775 IMIPENEM 500MG - CILASTATIN SODIUM 500MG INFUSION BOTTLE 10S PG Chloramphenicol 650500754028 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Chloramphenicol 65050754028 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE STERILE USP 1 GRAM VIAL BX BX Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 6505014554559 00069312019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 65050145904149 00069306075 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491635 00069306030 AZITHROMYCIN TABLETS 250MG 60S BT Macrolides 650501134765 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 65050115050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 1	Cephalosporins				
Beta-Lactam Antibiotics					
Chloramphenicol 650500754028I 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE 1 GRAM VIAL 10S BX Chloramphenicol 650500754028I 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE STERILE USP 1 GRAM VIAL BX Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 6505014596459 00069312019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 65050145961618 00069306075 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491635 00069306075 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 6505014491635 00069306075 AZITHROMYCIN TABLETS 250MG 60S BT Macrolides 65050114314758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 60S BT Macrolides 6505011134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074630440 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Chloramphenicol 650500754028 63323001115 CHLORAMPHENICOL SODIUM SUCCINATE STERILE USP 1 GRAM VIAL BX Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 6505014554559 00069312019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 6505015053359 00069314019 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491635 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 6505013548581 00074258660 CLARITHROMYCIN TABLETS 500MG 60S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Macrolides 65050150505928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML					
Macrolides 6505014590414 00069315083 AZITHROMYCIN FOR INJECTION 500MG/VIAL 10S PG Macrolides 6505014554559 00069312019 AZITHROMYCIN SUSPENSION 200MG/SML 15ML BT Macrolides 6505015053359 00069314019 AZITHROMYCIN SUSPENSION 200MG/SML 30ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491635 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 6505013548581 00074258660 CLARITHROMYCIN TABLETS 500MG 60S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT <td></td> <td></td> <td></td> <td></td> <td></td>					
Macrolides 6505014554559 00069312019 AZITHROMYCIN SUSPENSION 200MG/5ML 15ML BT Macrolides 6505015053359 00069314019 AZITHROMYCIN SUSPENSION 200MG/5ML 30ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491635 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 65050113548581 00074258660 CLARITHROMYCIN TABLETS 500MG 60S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 650501134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050928 00029605251 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT					
Macrolides 6505015053359 00069314019 AZITHROMYCIN SUSPENSION 200MG/5ML 30ML BT Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491635 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 6505013548581 00074258660 CLARITHROMYCIN TABLETS 500MG 60S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505011134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Macrolides 6505015050928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT					
Macrolides 6505014491618 00069306075 AZITHROMYCIN TABLETS 250MG 18S (3 Z-PAKS 6S) PG Macrolides 6505014491638 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 6505011548581 00074258660 CLARITHROMYCIN TABLETS 500MG 60S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505011134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074638502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Macrolides 6505015050928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT					
Macrolides 6505014491635 00069306030 AZITHROMYCIN TABLETS 250MG 30S BT Macrolides 6505013548581 00074258660 CLARITHROMYCIN TABLETS 500MG 60S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505011935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505015050928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT	Macrolides				PG
Macrolides 650501113475 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505011134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505015055928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT BT	Macrolides	6505014491635	00069306030	AZITHROMYCIN TABLETS 250MG 30S	BT
Macrolides 6505011134758 00074630440 ERYTHROMYCIN BASE TABLETS 250MG 40S BT Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505015055928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN) BT	Macrolides				
Macrolides 6505012935593 00074634205 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 1GM VIAL 10S PG Macrolides 6505015050839 6505015050839 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505015055928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN) BT	Macrolides				
Macrolides 6505015050839 00074636502 ERYTHROMYCIN LACTOBIONATE FOR INJECTION USP 500MG VIAL 10S PG Penicillins 6505015055928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT					
Penicillins 6505015055928 00029609251 AMOXICILLIN AND POTASSIUM CLAVULANATE SUSP 400-57MG/5ML BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT BT					
Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT					
Penicillins 6505014310403 00029608012 AMOXICILLIN AND POTASSIUM CLAVULANATE TABLETS (AUGMENTIN BT					
	Penicillins				BT

Penicillins	650501010795355370088407	AMOXICILLIN CAPSULES 250MG 100S	ВТ
Penicillins	650501116601300029600632	AMOXICILLIN CAPSULES 250MG 500S	BT
Penicillins	650501353566555370088508	AMOXICILLIN CAPSULES 500MG 100S	BT
Penicillins	650501353566555370088508	AMOXICILLIN CAPSULES 500MG 100S	BT
Penicillins	650501066419500029600922	AMOXICILLIN SUSPENSION 250MG/5ML 150ML	BT
Penicillins	650501459103400029604720	AMOXICILLIN TABLETS 875MG 100S	BT
Penicillins	6505012732405 00049001383	AMPICILLIN AND SULBACTAM 1.5GM VIAL 10S	PG
	650501275256800049001383		PG
Penicillins		AMPICILLIN AND SULBACTAM 3GM VIAL 10S	
Penicillins	6505009933518 00015740420	AMPICILLIN SODIUM 1GM VIAL 1S	BT
Penicillins	650500993351 00015740420	AMPICILLIN SODIUM STERILE USP POWDER FORM 1GM BOTTLE	BT
Penicillins	6505003697289 00093312301	DICLOXACILLIN SODIUM CAPSULES USP 250MG 100S	BT
Penicillins	6505013026665 00015710198	NAFCILLIN SODIUM 10GM VIAL 10S	PG
Penicillins	6505013026664 00015722599	NAFCILLIN SODIUM 1GM VIAL 10S	PG
Penicillins	6505001334447 00049021035	PENICILLIN G BENZATHINE SUSP STERILE USP 600000 UNITS/ML 2ML	BX
Penicillins	6505001334447 00049021035	PENICILLIN G BENZATHINE SUSP STERILE USP 600000 UNITS/ML 2ML	BX
Penicillins	6505008902172 00049053028	PENICILLIN G POTASSIUM FOR INJECTION USP 20,000,000 UNITS VIAL	BT
Penicillins	6505001178579 00440805040	PENICILLIN V POTASSIUM TABLETS USP 400000 UNITS (250MG) 40S	BT
Penicillins	6505001490139 00093519501	PENICILLIN V POTASSIUM TABLETS USP 800000 UNITS (500MG) 100S	BT
Penicillins	6505013845767 00206845455	PIPERACILLIN SODIUM 3GM & TAZOBACTAM 0.375GM INJECTION VIALS	PG
Penicillins	6505013129086 00029657126	TICARCILLIN DISODIUM & CLAVULANATE POTASSIUM STERILE 3.1GM	PG
Tetracyclines	650501108482863323013010	DOXYCYCLINE HYCLATE FOR INJECTION 100MG VIAL 5S	PG
Tetracyclines	6505014915506	DOXYCYCLINE HYCLATE TABLETS USP 100 MG I.S. 30	ВТ
Tetracyclines	650501153433500172362670	DOXYCYCLINE HYCLATE TABLETS USP 100MG 500S	BT
Tetracyclines	650501153433500172362670	DOXYCYCLINE HYCLATE TABLETS USP 100MG 500S	BT
Tetracyclines	650501505014600182153589	DOXYCYCLINE HYCLATE TABLETS USP 100MG, I.S., 100S	PG
Tetracyclines	6505014926461 00069097065	DOXYCYCLINE MONOHYDRATE FOR ORAL SUSPENSION 25MG/5ML	BT
Misc. Antibiotics	6505001181794 00009023301	CLINDAMYCIN HYDROCHLORIDE CAPSULES 150MG I.S. 100S	PG.
Misc. Antibiotics	650500159489200591570801	CLINDAMYCIN HYDROCHLORIDE CAPSULES USP 150MG 1:05	BT
Misc. Antibiotics	6505011875540 00009090218	CLINDAMYCIN INJECTION USP 150MG/ML 6ML VIAL 25S	PG
Misc. Antibiotics	6505012478801 00074653301	VANCOMYCIN HYDROCHLORIDE STERILE USP 1GM VIAL 10S	PG
Antituberculosis Agents	650500812257951479004701	ETHAMBUTOL 400MG TABLET 100S	BT
	650500132690417236018201	ISONIAZID 300MG TABLET 100S	BT
Antituberculosis Agents		PYRAZINAMIDE 500MG TABLET 100S	BT
Antituberculosis Agents	650501189708361748001201		
Antituberculosis Agents	650500165657500781201801	RIFAMPIN CAPSULES USP 300MG 100S	BT
Antivirals	6505012069246 00172426660	ACYCLOVIR CAPSULES 200MG 100S	BT
Antivirals	650501206924500173099156	ACYCLOVIR CAPSULES 200MG I.S. 100S	PG
Antivirals	650501311038600173099501	ACYCLOVIR SODIUM 500MG VIAL 10S	СТ
Antivirals	6505015054353 00173056502	VALACYCLOVIR 1000MG TABLETS 21S	ВТ
Antivirals	6505014554230 00173093356	VALACYCLOVIR 500MG TABLETS I.S. 100S	PG
Antiretroviral Agents	6505014470081 00006057142	INDINAVIR SULFATE CAPSULES 200MG 270S	ВТ
Antiretroviral Agents	6505014629945 00173059500	LAMIVUDINE 150MG & ZIDOVUDINE 300MG (COMBIVIR) CAPSULES 60S	BT
Antiretroviral Agents	6505014366708 00173047001	LAMIVUDINE TABLETS 150 MG 60S	BT
Antiretroviral Agents	6505014876694 63010001030	NELFINAVIR MESYLATE 250MG TABLET 300S	BT
Antiretroviral Agents	6505013952099 00003196601	STAVUDINE CAPSULES 30MG 60S	BT
Antiretroviral Agents	6505013952097 00003196701	STAVUDINE CAPSULES 40MG 60S	BT
Antimalarial Agents	6505014919430 00173067501	ATOVAQUONE 250MG & PROGUANIL 100MG TABLETS (MALARONE)	ВТ
Antimalarial Agents	6505010783717 00024007401	CHLOROQUINE HYDROCHLORIDE INJECTION USP 50MG/CC 5ML AMPUL	BX
Antimalarial Agents	6505001176450 00024008456	CHLOROQUINE PHOSPHATE TABLETS USP 0.5GM 500S	BT
Antimalarial Agents	6505013151275 00004017202	MEFLOQUINE HYDROCHLORIDE TABLETS 250MG I.S. 25S	PG
Antimalarial Agents	6505013482465 00024159601	PRIMAQUINE PHOSPHATE TABLETS USP 15MG 100S	ВТ
Antimalarial Agents	650501132025700004016103	SULFADOXINE 500MG & PYRIMETHAMINE 25MG TABLETS I.S.	PG
Quinolones	6505013366179 00026855463	CIPROFLOXACIN 400MG IN 200ML D5W PIGGYBACK BAGS 24S	CS
Quinolones	6505014866591 00026856464	CIPROFLOXACIN CONCENTRATE FOR INJECTION 10MG/ML, 40ML VIAL	PG
Quinolones	6505014928089 00026855136	CIPROFLOXACIN ORAL SUSPENSION 250MG/5ML 100ML	BT
Quinolones	6505013334154 00026851351	CIPROFLOXACIN TABLETS USP 500MG 100S	BT.
Quinolones	6505012738650 00026851348	CIPROFLOXACIN TABLETS USP 500MG I.S. 100S	PG
Quinolones	6505014912834	CIPROFLOXACIN TABLETS USP 500MG I.S. 30 TABLETS PER PACKAGE	PG
Quinolones	650501503485100015118180	GATIFLOXACIN 400MG IN 200ML D5W PIGGYBACK BAGS 10S	CS
Quinolones	650501503465100015117760	GATIFLOXACIN TABLETS 400MG 50S	BT
Quinolones	650501503743600013117760	GATIFLOXACIN TABLETS 400MG J.S. 100S	PG
Quinolones	650501444835600045006951	LEVOFLOXACIN INJECTION 25MG/ML, 20ML SINGLE DOSE VIAL	VI
Quinolones	6505014446632 00045006951	LEVOFLOXACIN INSECTION 25MG/ML, 20ML SINGLE BOSE VIAL LEVOFLOXACIN TABLETS 500MG 50S	BT
			PG
Quinolones	6505014446635 00045152510	LEVOFLOXACIN TABLETS 500MG I.S. 100S SULFASALAZINE TABLETS USP 500MG 300S	BT
Sulfonamides	650501443713300013010120		
Sulfonamides	650501153356552544079601	SULFASALAZINE TABLETS USP 500MG I.S. 100S	BT
Urinary Anti-infectives	6505013523884 00149071001	NITROFURANTOIN EXTENDED-RELEASE CAPSULES 100MG 100S	BT
Minn And information	6505011445318 00074715653	ERYTHROMYCIN/SULFAMETHOXAZOLE SUSPENSION 200ML	BT
Misc. Anti-infectives		METRONIDAZOLE HCL 500MG IN 100ML SODIUM CHLORIDE PIGGYBACK	
Misc. Anti-infectives	6505014626450 00338105548		
Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152	METRONIDAZOLE TABLETS USP 250MG 250S	BT
Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S	PG
Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS	PG BT
Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S	PG
Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML	PG BT
Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML	PG BT BT
Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905 6505015059162 00472128533	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML	PG BT BT BT
Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905 6505015059162 00472128533 6505010867611 00472128516 6505010867611 00472128516	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML	PG BT BT BT BT
Misc. Anti-infectives Anti-infectives Anti-infectives Anti-infectives Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905 6505015059162 00472128533 6505010867611 00472128516 6505010867611 00472128516 6505015062039 00300364101	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML LEUPROLIDE ACETATE SUSPENSION, 3.75MG KIT (LUPRON DEPOT)	PG BT BT BT BT BT PG
Misc. Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905 6505015059162 00472128533 6505010867611 00472128516 6505010867611 00472128516 6505015062039 00300364101 6505009635353 00005450723	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML LEUPROLIDE ACETATE SUSPENSION, 3.75MG KIT (LUPRON DEPOT) METHOTREXATE SODIUM 2.5MG TABLETS 100S	PG BT BT BT BT PG BT
Misc. Anti-infectives Anti-infectives Anti-infectives Anti-infectives Anti-infectives	6505008901840 00093085152 6505011424914 00182133089 6505010161470 00093008901 6505013948459 00093008905 6505015059162 00472128533 6505010867611 00472128516 6505010867611 00472128516 6505015062039 00300364101	METRONIDAZOLE TABLETS USP 250MG 250S METRONIDAZOLE TABLETS USP 250MG I.S. 100S SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS SULFAMETHOXAZOLE 800MG & TRIMETHOPRIM 160MG TABLETS 500S SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 100ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML SULFAMETHOXAZOLE/TRIMETHOPRIM 200-40MG/5 ORAL SUSP 480ML LEUPROLIDE ACETATE SUSPENSION, 3.75MG KIT (LUPRON DEPOT)	PG BT BT BT BT BT PG

Antiparkinson Agents	650500785030 00006327538	BENZTROPINE MESYLATE 1MG/ML INJ 2ML AMPULES 5S	PG
Antiparkinson Agents	650501230872600006006068	BENZTROPINE MESYLATE TABLETS USP 2MG 100S	BT
Antimuscarinics	6505013321281 MIL-UNIQUE	ATROPINE SULFATE INHALATION AEROSOL 240	PG
Antimuscarinics	650501094619600548333900	ATROPINE SULFATE INJECTION 0.1MG/ML 10ML 10S	BX
Antimuscarinics	650501474544010019025020	ATROPINE SULFATE INJECTION 0.4MG/ML 20ML 10S	PG
Antimuscarinics	650501474544010019025020	ATROPINE SULFATE INJECTION 0.4MG/ML 20ML 10S	PG
Antimuscarinics	650501505407763323023420	ATROPINE SULFATE INJECTION 0.4MG/ML 20ML VIAL 25S	PG
Antimuscarinics	650500957808963323024601	ATROPINE SULFATE INJECTION 1MG/ML 1ML VIAL 25S	PG
Antimuscarinics	6505011007983 00143114010	BELLADONNA ALKALOIDS AND PHENOBARBITAL TABLETS 1000S	BT
Antimuscarinics	6505009444130 00378162001	DICYCLOMINE HYDROCHLORIDE TABLETS USP 20MG 100S	BT
Antimuscarinics	650501019762700031789083	GLYCOPYRROLATE INJECTION USP 0.2 MG PER ML 20 ML	BT
Antimuscarinics	6505013916109 00054840211	IPRATROPIUM BROMIDE 0.2MG/ML SOLUTION FOR INHALATION	PG
Antimuscarinics	6505012561948 00597008214	IPRATROPIUM BROMIDE 18MCG AEROSOL INHALER 14GM	EA
Antimuscarinics	650501088049963323026801	SCOPOLAMINE HYDROBROMIDE INJECTION USP 0.4MG/ML 1ML VIAL	PG
Adrenergic Agents	6505011169245 00172439018	ALBUTEROL INHALATION AEROSOL 17GM CONTAINER 200 METERED	PG
Adrenergic Agents	650501238424300172433018	ALBUTEROL INHALATION AEROSOL 90MCG/SPRAY 17GM CONTAINER	EA
	650501257995359930151504	ALBUTEROL SULFATE INHALATION SOLUTION 20ML BOTTLE WITH	BT
Adrenergic Agents Adrenergic Agents	650501256499700603100758	ALBUTEROL SULFATE SYRUP 2MG/5ML, 480ML	BT
Adrenergic Agents	6505014917667 00002717510	DOBUTAMINE INJECTION USP 12.5MG/ML 20ML VIAL 10 VIALS/PG	PG
Adrenergic Agents	6505013146681 00074781022	DOPAMINE 800MG IN D5W 250ML BAG 12S	PG
	6505011494089 00517180525	DOPAMINE BOOMS IN DSW 250ML BAG 125 DOPAMINE HYDROCHLORIDE INJECTION 40MG/ML, 5ML VIAL 25S	PG
Adrenergic Agents			PG
Adrenergic Agents	650501466529211098051501 650501443707600074307331	EPHEDRINE SULFATE INJECTION USP 50MG/ML 1ML AMPUL 25S EPHEDRINE SULFATE INJECTION USP 50MG/ML 1ML AMPUL 50S	PG
Adrenergic Agents	650501201423649502050101	EPINEPHRINE INJECTION USP 1:1000 AUTOMATIC INJECTOR, 0.15ML	EA
Adrenergic Agents Adrenergic Agents	650501152762649502050001	EPINEPHRINE INJECTION USP 1:1000 AUTOMATIC INJECTOR, 0.15ML	EA
Adrenergic Agents	650501153304 00517113001	EPINEPHRINE INJECTION USP 1.1000 A010MATIC INJECTOR, 0.3ML	VI
Adrenergic Agents	650501153304200517113001	EPINEPHRINE INJECTION USP 1MG/ML 30ML VIAL	VI
	650500299876000074724101	EPINEPHRINE INJECTION USP AQUEOUS 1ML AMPUL 25 AMPULS/PG	PG
Adrenergic Agents	6505013506981 00548201600	EPINEPHRINE INJECTION USP AQUEOUS TIME AMPUL 25 AMPULS/PG EPINEPHRINE INJECTION USP0.1MG PER ML SYRINGE-NEEDLE UNIT	PG
Adrenergic Agents Adrenergic Agents	650501093238400548101400	EPINEPHRINE INJECTION USP0.1MG PER ML SYRINGE-NEEDLE UNIT	PG
Adrenergic Agents	6505015049481 00173069500	FLUTICASONE/SALMETEROL 100-50MCG DISK W/DEV 60S	PG
Adrenergic Agents	6505015038443 00173069600	FLUTICASONE/SALMETEROL 250-50MCG DISK W/DEV 60S	PG
	650501503845400173069700	FLUTICASONE/SALMETEROL 500-50MCG DISK W/DEV 60S	PG
Adrenergic Agents	650501117199 00074141001	ISOPROTERENOL HYDROCHLORIDE INJECTION USP 0.200MG/ML 1ML	PG
Adrenergic Agents Adrenergic Agents	650501117199600074141001	ISOPROTERENOL HYDROCHLORIDE INJECTION USP 0.200MG/ML 1ML	PG
Adrenergic Agents	650500299949600074144304	NOREPINEPHRINE BITARTRATE INJECTION USP 4ML AMPUL 10S	BX
Adrenergic Agents	650500104932000074180001	PHENYLEPHRINE HYDROCHLORIDE INJECTION USP 1% 1 ML 25S	BX
Adrenergic Agents	6505001334948 00121042104	PSEUDOEPHEDRINE HCL 30MG/5ML SYRUP 120ML	BT
	6505001490098 00904505324	PSEUDOEPHEDRINE HCL 30MG/3ML STRUP 120ML PSEUDOEPHEDRINE HYDROCHLORIDE TABLETS USP 30MG 24S	BT
Adrenergic Agents	6505014737775 00054474425	PSEUDOEPHEDRINE HYDROCHLORIDE TABLETS USP 60MG 100S	BT
Adrenergic Agents Adrenergic Agents	650501509429200173052100	SALMETEROL XINAFOATE 50MCG DISKUS INHALER WITH DEVICE, 60S	PG
	650501388954300173046400	SALMETEROL XINAFOATE SOMES DISKOS INTIALER WITH DEVICE, 603	PG
Adrenergic Agents Adrenergic Agents	6505012505830 00028750701	TERBUTALINE SULFATE INJECTION USP 1MG/ML 1ML AMPUL	PG
			BT
Adrenergic Agents	6505010392808 00028010501	TERBUTALINE SULFATE TABLETS USP 5MG 100 TABLETS PER BOTTLE	PG
Adrenergic Blocking Agents Adrenergic Blocking Agents	6505014125613 00078004101 6505013770469 00078034905	DIHYDROERGOTAMINE MESYLATE 1MG/ML AMPUL (DHE-45) 10S ERGOTAMINE TARTRATE AND CAFFEINE TABLETS USP 100S	BT
Skeletal Muscle Relaxants	650501062801050111056303	CYCLOBENZAPRINE HYDROCHLORIDE TABLETS USP 100S	BT
Skeletal Muscle Relaxants	6505012396963 00149073402	DANTROLENE SODIUM FOR INJECTION 20 MG VIAL 6 VIALS PER	PG
Skeletal Muscle Relaxants	650501504951900143129001	METHOCARBAMOL 500MG TABLET 100S	BT
Skeletal Muscle Relaxants	650500660160100143129005	METHOCARBAMOL 500MG TABLET 500S	BT
Skeletal Muscle Relaxants	6505015055808 00052045016	ROCURONIUM BROMIDE INJECTION 10MG/ML 10ML VIAL 10S	PG
Skeletal Muscle Relaxants	6505013932144 00052045015	ROCURONIUM BROMIDE INJECTION 10MG/ML 10ML VIAL 10S	PG
Skeletal Muscle Relaxants	6505014171254 00052044510	SUCCINYLCHOLINE CHLORIDE INJECTION USP 20MG/ML 10ML VIAL 25S	PG
Skeletal Muscle Relaxants	650501258098310019048101	VECURONIUM BROMIDE FOR INJECTION W/O DILUENT 10MG VIALS 10S	PG
Misc. Autonomic Drugs	6505014813146 00766004508	NICOTINE POLACRILEX 2MG GUM 108 STICKS	BX
Misc. Autonomic Drugs	650501505085900766004748	NICOTINE POLACRILEX 2MG GUM 108 STICKS	BX
Misc. Autonomic Drugs	6505014464897 00067021407	NICOTINE TRANSDERMAL PATCHES 14MG/24 HOURS 7S	BX
Misc. Autonomic Drugs	650501446489600067021507	NICOTINE TRANSDERMAL PATCHES 21MG/24 HOURS 7S	BX
Misc. Autonomic Drugs	6505014464900 00067021307	NICOTINE TRANSDERMAL PATCHES 7MG/24 HOURS 7S	BX
Blood Derivatives	6505002998179 00053768003	ALBUMIN HUMAN USP 25% 100ML CAN	CN
Blood Derivatives	650500559580700026068420	ALBUMIN HUMAN USP 25% 50ML VIAL	VI
Blood Derivatives	650500680213700026068525	ALBUMIN HUMAN USP 5% 250ML BOTTLE	PG
Blood Derivatives	6505008901764 00026061325	PLASMA PROTEIN FRACTION USP HEAT-TREATED 5% SOLUTION 250	PG
Iron Preparations	650500117860200574060801	FERROUS SULFATE 324MG TABLETS 100S	BT
Iron Preparations	650501108338100574060811	FERROUS SULFATE 324MG TABLETS I.S. 100S	PG
Iron Preparations		IFERROUS SULFATE 75MG/0.6ML DROPS 50ML	IBI
Iron Preparations Anticoagulants	6505006640856 00536071080 6505015058467 00075062300	FERROUS SULFATE 75MG/0.6ML DROPS 50ML ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG	BT PG
Anticoagulants	6505006640856 00536071080 6505015058467 00075062300	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG	PG
Anticoagulants Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062430	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG	
Anticoagulants Anticoagulants Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062430 6505015058466 00075062280	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG	PG PG
Anticoagulants Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062430 6505015058466 00075062280 6505013876249 00074128131	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG	PG PG PG
Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062430 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S	PG PG PG PG
Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 65050137771444 00075062430 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103 65050137708078 00264957710	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S	PG PG PG PG PG
Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants Anticoagulants	6505006640856 00536071080 650501505846467 00075062300 6505013771444 00075062430 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103 6505013708078 00264957710 6505011028664 00641244045	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S	PG PG PG PG PG PG
Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062430 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103 6505013708078 00264957710 6505011028664 00641244045 6505011028664 00641244045	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S	PG PG PG PG PG PG PG
Anticoagulants	6505006640856 00536071080 6505015058466700075062300 65050137771444 00075062430 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103 6505013708078 00264957710 6505011028664 00641244045 6505013667518 63323091501	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 20000 UNITS/ML 1ML VIAL 25	PG PG PG PG PG PG PG
Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062300 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103 6505013708078 00264957710 6505011028664 00641244045 6505013667518 63323091501 6505015087238 00074140231	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 20000 UNITS/ML 1ML VIAL 25 LOCK, WITHOUT NEEDLE, 10S	PG PG PG PG PG PG PG PG
Anticoagulants	6505006640856 00536071080 65050150584647 00075062300 6505013771444 00075062430 6505013578466 00075062280 6505013876249 00074128131 6505013770444 00074765103 6505013708078 00264957710 6505011028664 00641244045 65050136647518 63323091501 6505015087238 00074140231 6505013253721 00056016970	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 20000 UNITS/ML 1ML VIAL 25 LOCK, WITHOUT NEEDLE, 10S WARFARIN SODIUM TABLETS USP 1MG 100 TABLETS PER BOTTLE	PG PG PG PG PG PG PG PG PG
Anticoagulants	6505006640856 00536071080 6505015058467 00075062300 6505013771444 00075062300 6505015058466 00075062280 6505013876249 00074128131 6505013770444 00074765103 6505011028664 00641244045 6505011028664 00641244045 6505013667518 63323091501 6505015087238 00074140231	ENOXAPARIN INJECTION 100MG IN 1ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 30MG IN 0.3ML WATER FOR INJECTION 10/PG ENOXAPARIN INJECTION 80MG IN 0.8ML WATER FOR INJECTION 10/PG HEPARIN LOCK FLUSH SOLUTION 100 UNITS PER ML 1ML SYRINGE 50S 24S HEPARIN SODIUM 25,000 UNITS IN D5W 500ML BAG 24S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 1000 UNITS PER ML 10 ML 25S HEPARIN SODIUM INJECTION USP 20000 UNITS/ML 1ML VIAL 25 LOCK, WITHOUT NEEDLE, 10S	PG PG PG PG PG PG PG PG

Ta di		DDOTANING OUR FATE IN FOTION LION ANNOWING FAIL AND AND	100
Antiheparin Agents	6505015037425 63323022905 6505009261442 58406061012	PROTAMINE SULFATE INJECTION USP 10MG/ML 5ML VIAL, 25S AMINOCAPROIC ACID 250MG/ML VIAL 20ML	PG VI
Hemostatics Hemostatics	6505015015378 00074434673	AMINOCAPROIC ACID 250MG/ML VIAL 20ML 25S	PG
Hemostatics	6505014598229	FIBRIN SEALANT FOR INJECTION 2ML VAPOR HEATED KIT	EA
Hemostatics	651000080205300009031503	GELATIN SPONGE, ABSORBABLE 12-7MM SPONGE 12S	PG
Hemostatics	6505001612950 52604710201	THROMBIN USP 5000 UNITS THROMBIN & 5ML ISOTONIC SODIUM CHLORIDE	PG
Hematopoietic Agents	6505013441136 55513054610	FILGRASTIM INJECTION 480MCG 1.6ML VIAL 10S	PG
Thrombolytic Agents	6505014776768 57894004001	RETAPLASE RECOMBINATION 2 DOSES PER KIT	EA
Thrombolytic Agents	6505012842942 00186177301	STREPTOKINASE FOR INJECTION 1.5 MILLION UNITS/VIAL 10S	PG
Thrombolytic Agents	6505011588002 00186177001	STREPTOKINASE FOR INJECTION 250,000IU/VIAL 10S	PG
Antiarrhythmic Agents	6505013809548 00469087202	ADENOSINE INJECTION USP 2ML SINGLE DOSE VIAL 10S	PG
Antiarrhythmic Agents	6505012370544 00245014760	AMIODARONE HCL 200MG TABLET 60S AMIODARONE HYDROCHLORIDE INJECTION 50MG/ML 3ML AMPUL 10S	BT PG
Antiarrhythmic Agents	650501423285100008081401 650501194726500338040903	LIDOCAINE HYDROCHLORIDE 10.4% (2GM) IN D5W 500ML 18S	PG
Antiarrhythmic Agents Antiarrhythmic Agents	6505013867770 00264959410	LIDOCAINE HYDROCHLORIDE 0.4% (2GM) IN D5W 500ML 185	PG
Antiarrhythmic Agents	65050150333316 00074802601	LIDOCAINE HYDROCHLORIDE INJECTION USP 1% 5ML SYRINGE-NEEDLE UNIT 10S	PG
Antiarrhythmic Agents	6505001394512 00074132305	LIDOCAINE HYDROCHLORIDE INJECTION USP 2% 5ML SYRINGE 10S	PG
Antiarrhythmic Agents	650500299861400003075920	PROCAINAMIDE HYDROCHLORIDE INJECTION USP 100 MG PER ML 10	BT
Antiarrhythmic Agents	6505012408703 00074190201	PROCAINAMIDE HYDROCHLORIDE INJECTION USP 100 MG PER ML 10 ML 25S	ВТ
Antiarrhythmic Agents	6505008646298 00002140701	QUINIDINE GLUCONATE INJECTION USP 80MG/ML 10ML VIAL	VI
Cardiotonic Agents	6505004490321 00173024255	DIGOXIN 0.125MG TABLETS 100S	BT
Cardiotonic Agents	6505001167750 00173024955	DIGOXIN 0.25MG TABLETS 100S	BT
Cardiotonic Agents	6505008901726 00173026427	DIGOXIN 50MCG/ML ELIXIR 60ML BOTTLE	PG
Cardiotonic Agents	6505005317761 00173026010	DIGOXIN INJECTION USP 0.25MG/ML 2ML AMPUL 10S	PG
Fibric Acid Derivatives	6505012901762 00093067006	GEMFIBROZIL 600MG TABLETS 60S	BT
HMG-CoA Reductase	6505014598249 00071015523	ATORVASTATIN TABLETS 10MG 90S	BT BT
HMG-CoA Reductase	6505014598251 00071015623 6505014598247 00071015723	ATORVASTATIN TABLETS 20MG 90S	
HMG-CoA Reductase HMG-CoA Reductase	650501459824700071015723	ATORVASTATIN TABLETS 40MG 90S LOVASTATIN TABLETS 10MG 60S	BT BT
HMG-CoA Reductase	650501267249700185007260	LOVASTATIN TABLETS 10MG 60S	BT
HMG-CoA Reductase	6505013100615 00185007460	LOVASTATIN TABLETS 40MG 60S	BT
HMG-CoA Reductase	6505014133410 00003517805	PRAVASTATIN TABLETS 20MG 90S	BT
HMG-CoA Reductase	6505013544544 00006073554	SIMVASTATIN TABLETS USP 10MG 90S	BT
HMG-CoA Reductase	6505014990479 00006074054	SIMVASTATIN TABLETS USP 20MG 90S	ВТ
HMG-CoA Reductase	6505013544546 00006074961	SIMVASTATIN TABLETS USP 40MG 60S	ВТ
HMG-CoA Reductase	6505015052371 00006074954	SIMVASTATIN TABLETS USP 40MG 90S	BT
Hypotensive Agents	6505010585727 00378015210	CLONIDINE HYDROCHLORIDE TABLETS 0.1MG 1000 TABLETS PER	BT
Hypotensive Agents	6505010058425 00378018601	CLONIDINE HYDROCHLORIDE TABLETS 0.2MG 100S	ВТ
Hypotensive Agents	6505012727036 00517090125	HYDRALAZINE HCL 20MG/ML VIAL 25S	PG
Hypotensive Agents	6505005842895 50111032703	HYDRALAZINE HYDROCHLORIDE TABLETS USP 25MG 1000	BT
Hypotensive Agents	650501220597650111032803	HYDRALAZINE HYDROCHLORIDE TABLETS USP 50MG 1000	BT VI
Hypotensive Agents Nitrates and Nitrites	6505010095019 10019008202 650500106900 39822995002	SODIUM NITROPRUSSIDE STERILE USP 50 MG AMYL NITRATE INHALANT USP 0.300ML AMPUL 12 PER PACKAGE	PG
Nitrates and Nitrites	6505001069000 39822995002	AMYL NITRATE INHALANT USP 0.300ML AMPUL 12 PER PACKAGE	PG
Nitrates and Nitrites	6505015022984 00258361301	ISOSORBIDE DINITRATE 40MG TABLET SA 100S	BT
Nitrates and Nitrites	650501509442759930158701	ISOSORBIDE MONONITRATE 120MG TABLET SA, 100S	BT
Nitrates and Nitrites	PENDING 59930150201	ISOSORBIDE MONONITRATE 30MG TABLET SA, 100S	ВТ
Nitrates and Nitrites	6505013882487 59930154901	ISOSORBIDE MONONITRATE 60MG TABLET SA, 100S	ВТ
Nitrates and Nitrites	6505013432489 00074148202	NITROGLYCERIN IN DEXTROSE INJECTION 250ML BAG 12	PG
Nitrates and Nitrites	6505014703206 00517481010	NITROGLYCERIN INJECTION USP 5MG/ML 10ML VIAL 10 PER PACKAGE	PG
Nitrates and Nitrites	6505012463781 59630030020	NITROGLYCERIN LINGUAL AEROSOL 14.49GM CONTAINER	CO
Nitrates and Nitrites	650501008340100281003856	NITROGLYCERIN OINTMENT 2% 60GM COLLAPSIBLE TUBE	TU
Nitrates and Nitrites	6505006873663 00071041824	NITROGLYCERIN TABLETS USP 0.4MG 100 TABLETS PER BOTTLE	BT
Nitrates and Nitrites	6505011533379 00071041813	NITROGLYCERIN TABLETS USP 0.4MG 100S (4 X 25S)	CT
Nitrates and Nitrites	6505013575370 00085330535 6505013493540 00085331035	NITROGLYCERIN TRANSDERMAL SYSTEM 0.1MG/HR, 30S (NITRO-DUR) NITROGLYCERIN TRANSDERMAL SYSTEM 0.2MG/HR, 30S (NITRO-DUR)	PG PG
Nitrates and Nitrites Nitrates and Nitrites	6505013575373 00085331535	NITROGLYCERIN TRANSDERMAL SYSTEM 0.2MG/HR, 30S (NITRO-DUR)	PG
Nitrates and Nitrites	650501357537300065331335	NITROGLYCERIN TRANSDERMAL SYSTEM 0.4MG/HR, 30S (NITRO-DUR)	PG
Nitrates and Nitrites	6505013575371 00085333035	NITROGLYCERIN TRANSDERMAL SYSTEM 0.6MG/HR, 30S (NITRO-DUR)	PG
Alpha-Adrenergic Blocking Agents		DOXAZOSIN MESYLATE 4MG 100S	BT
Alpha-Adrenergic Blocking Agents		TERAZOSIN HCL 1MG CAPSULE 100S	BT
Alpha-Adrenergic Blocking Agents		TERAZOSIN HCL 2MG CAPSULE 100S	ВТ
Alpha-Adrenergic Blocking Agents		TERAZOSIN HCL 5MG CAPSULE 100S	ВТ
	6505013366196 00781107801	ATENOLOL TABLETS 25MG 100S	ВТ
Beta-Adrenergic Blocking Agents	6505013366195 00378023110	ATENOLOL TABLETS 50MG 1000S	BT
	6505011357373 00781150601	ATENOLOL TABLETS 50MG 100S	BT
	650501502773710019001501	ESMOLOL HYDROCHLORIDE INJECTION 250MG 10ML VIAL 25S	PG PG
Beta-Adrenergic Blocking Agents Beta-Adrenergic Blocking Agents	650501262871410019002518 650501244798255390013020	ESMOLOL HYDROCHLORIDE INJECTION 250MG 10ML AMPUL 10S LABETALOL HYDROCHLORIDE INJECTION USP 5MG/ML 20ML VIAL	VI
	650501309274200781307075	METOPROLOL TARTRATE INJECTION USP 1MG/ML 5ML AMPUL 12S	PG
	650501071655757664016618	METOPROLOL TARTRATE INSECTION 03F 1MG/ML 3ML AMF0L 123	BT
2014 Adionorgio Diocking Agents	650501071033737004010018	PROPRANOLOL HYDROCHLORIDE EXTENDED-RELEASE CAPSULES	BT
Beta-Adrenergic Blocking Agents			BT
Beta-Adrenergic Blocking Agents Beta-Adrenergic Blocking Agents		IPROPRANOLOL HYDROCHLORIDE TABLETS 10MG 100S	
Beta-Adrenergic Blocking Agents Beta-Adrenergic Blocking Agents Calcium-Channel Blocking Agents	6505001067395 00591555401	PROPRANOLOL HYDROCHLORIDE TABLETS 10MG 100S AMLODIPINE BESYLATE 10MG TABLET 90S	BT
Beta-Adrenergic Blocking Agents Calcium-Channel Blocking Agents			
Beta-Adrenergic Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents	6505001067395 00591555401 6505013675243 00069154068	AMLODIPINE BESYLATE 10MG TABLET 90S	ВТ
Beta-Adrenergic Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents	6505001067395 00591555401 6505013675243 00069154068 6505013675244 00069153068 6505015054612 00456261390 6505013539848 00088179742	AMLODIPINE BESYLATE 10MG TABLET 90S AMLODIPINE BESYLATE 5MG TABLET 90S	BT BT BT BT
Beta-Adrenergic Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents Calcium-Channel Blocking Agents	6505001067395 00591555401 6505013675243 00069154068 6505013675244 00069153068 6505015054612 00456261390 6505013539848 00088179742	AMLODIPINE BESYLATE 10MG TABLET 90S AMLODIPINE BESYLATE 5MG TABLET 90S DILTIAZEM EXTENDED-RELEASE CAPSULES USP 180MG (TIAZAC) 90S	BT BT BT

Calcium-Channel Blocking Agents	6505015055281	10019051002	DILTIAZEM HYDROCHLORIDE INJECTION 5MG/ML 10ML VIAL 10S	PG
	6505013539827		DILTIAZEM HYDROCHLORIDE INJECTION 5MG/ML 10ML VIAL 10S	PG
Calcium-Channel Blocking Agents			NIFEDIPINE EXTENDED-RELEASE TABLETS 30MG/24 HOURS 100S	BT
Calcium-Channel Blocking Agents			NIFEDIPINE EXTENDED-RELEASE TABLETS 60MG/24 HOURS 100S	ВТ
Calcium-Channel Blocking Agents	6505013788783	00026886151	NIFEDIPINE EXTENDED-RELEASE TABLETS 90MG/24 HOURS 100S	ВТ
Calcium-Channel Blocking Agents	6505013281896	00172428060	VERAPAMIL HCL 240MG TABLET SA 100S	BT
Calcium-Channel Blocking Agents	6505011313855	00074114401	VERAPAMIL HYDROCHLORIDE INJECTION 2.5MG/ML 2ML AMPUL	CC
Calcium-Channel Blocking Agents	6505012663771	00074963305	VERAPAMIL HYDROCHLORIDE INJECTION 2.5MG/ML 4ML SYRINGE 10S	PG
Inhibitors	6505011197848		CAPTOPRIL 25MG TABLET 100S	BT
Inhibitors	6505011197847		CAPTOPRIL 50MG TABLET 100S	BT
Inhibitors	6505012750061		LISINOPRIL TABLETS 10MG 100S	ВТ
Inhibitors	6505012826327		LISINOPRIL TABLETS 20MG 100S	ВТ
Inhibitors	6505012812771		LISINOPRIL TABLETS 5MG 100S	ВТ
Antagonists	6505015041046		IRBESARTAN 150MG TABLET 90S	BT
Antagonists	6505015041045		IRBESARTAN 75MG TABLET 90S	BT
General Anesthetics	6505012040681		ETOMIDATE INJECTION 2MG/ML 20ML ABBOJECT 10S	PG
General Anesthetics General Anesthetics	6505008542504		HALOTHANE 125 ML BOTTLE 1S	BT BT
General Anesthetics	6505001050109 650500854250		HALOTHANE 250 ML BOTTLE 1S HALOTHANE USP 125 ML	BT
General Anesthetics	6505014437083		ISOFLURANE USP 100ML BOTTLE 6 BOTTLES PER PACKAGE	PG
General Anesthetics	650500118109	10013030040	KETAMINE HCL INJECTION USP 100MG PER ML 10ML VETERINARY	VI
General Anesthetics	6505013391909	00074205310	KETAMINE HYDROCHLORIDE INJECTION USP 50mg/ml, 10ML VIAL, 10S	PG
General Anesthetics	6505014348619		PROPOFOL INJECTION 10MG/ML 100ML VIAL 10S	PG
General Anesthetics	6505014965229		PROPOFOL INJECTION 10MG/ML 20ML VIAL 25S	PG
General Anesthetics	6505014375457		PROPOFOL INJECTION 10MG/ML 50ML SYRINGE 20S	PG
General Anesthetics	6505014348622		PROPOFOL INJECTION 10MG/ML 50ML VIAL 20S	PG
General Anesthetics	6505014979961		SEVOFLURANE 250 ML BOTTLE 1S	BT
General Anesthetics	650500117917	00074332901	THIOPENTAL SODIUM FOR INJECTION USP 0.5GM 500ML BOTTLE 25/PG	PG
General Anesthetics	6505001179171	00074332901	THIOPENTAL SODIUM FOR INJECTION USP 0.5GM 500ML BOTTLE 25/PG	
General Anesthetics	6505012226566		THIOPENTAL SODIUM FOR INJECTION USP 500MG PER PACKAGE	PG
General Anesthetics	6505010410558		THIOPENTAL SODIUM FOR INJECTION USP 500MG VIAL 25	PG
	6505010339866		ASPIRIN 81MG TAB CHEW 36S	BT
Nonsteroidal Anti-inflammatory			ASPIRIN SUPPOSITORIES USP 600MG ADULT RECTAL I.S. 12S	PG
Nonsteroidal Anti-inflammatory		00904200960	ASPIRIN TABLETS USP 0.324GM 100S	ВТ
Nonsteroidal Anti-inflammatory			ASPIRIN TABLETS USP 0.324GM 100S	ВТ
Nonsteroidal Anti-inflammatory			CELECOXIB 100MG CAPSULE 100S	BT
Nonsteroidal Anti-inflammatory			CELECOXIB 200MG CAPSULE 100S	BT
Nonsteroidal Anti-inflammatory			DICLOFENAC SODIUM 50MG TABLET 100S	BT
Nonsteroidal Anti-inflammatory			IBUPROFEN ORAL SUSPENSION USP 100MG/5ML FRUIT FLAVORED	BT PG
Nonsteroidal Anti-inflammatory			IBUPROFEN TABLETS USP 400MG 10,000S	BT
Nonsteroidal Anti-inflammatory Nonsteroidal Anti-inflammatory			IBUPROFEN TABLETS USP 400MG 500S IBUPROFEN TABLETS USP 600MG 500 TABLETS PER BOTTLE	BT
	6505010980247		IBUPROFEN TABLETS USP 800 MG 500 TABLETS PER BOTTLE	BT
	6505009262154		INDOMETHACIN CAPSULES USP 25MG 100 CAPSULES PER BOTTLE	BT
	6505014821064		KETOROLAC TROMETHAMINE INJECTION USP 30MG/ML 1ML UNIT	PG
	6505015049523		KETOROLAC TROMETHAMINE INJECTION USP 30MG/ML 2ML VIAL	VI
	6505011121889		METHYL SALICYLATE/MENTHOL OINTMENT 30GM	TU
Nonsteroidal Anti-inflammatory			NAPROXEN TABLETS USP 250 MG 100S	ВТ
Nonsteroidal Anti-inflammatory			NAPROXEN TABLETS USP 500 MG 1000S	ВТ
Nonsteroidal Anti-inflammatory	6505011868758	00781116505	NAPROXEN TABLETS USP 500 MG 500S	BT
Nonsteroidal Anti-inflammatory	6505014919284		ROFECOXIB 25MG TAB 100S	ВТ
Opiate Agonists	6505011638089		CODEINE PHOSPHATE & ACETAMINOPHEN 12-120MG/5ML ELIXIR 120ML	
Opiate Agonists	6505004002054		CODEINE PHOSPHATE AND ACETAMINOPHEN TABLETS 100	ВТ
Opiate Agonists	6505010862993		CODEINE PHOSPHATE AND ACETAMINOPHEN TABLETS I.S. 500 PER	BX
Opiate Agonists	6505010104170		FENTANYL CITRATE 0.05MG/ML 2ML AMPUL 10S	PG
Opiate Agonists	6505010731316		FENTANYL CITRATE 0.05MG/ML 5ML AMPUL 10S	PG
Opiate Agonists	6505011210705		FENTANYL CITRATE INJECTION USP 20ML AMPUL 5 AMPULS PER BOX	PG
Opiate Agonists	6505015038935		HYDROCODONE BIT/ACETAMINOPHEN 7.5-750MG TABLET 100S	BT
Opiate Agonists	6505011899903 6505015054693		HYDROCODONE BITARTRATE AND ACETAMINOPHEN 5-500MG	PG
Opiate Agonists	6505015054693		MEPERIDINE HYDROCHLORIDE INJECTION 100MG/ML 1ML CARTRIDGE MEPERIDINE HYDROCHLORIDE INJECTION 100MG/ML 20ML VIAL	VI
Opiate Agonists Opiate Agonists	6505014993495		MEPERIDINE HYDROCHLORIDE INJECTION TOUNG/ML 20ML VIAL MEPERIDINE HYDROCHLORIDE INJECTION 50MG/ML 1ML CARTRIDGE,	PG
Opiate Agonists	6505013025530		MORPHINE SULFATE INJECTION 10MG AUTOMATIC INJECTOR	EA
Opiate Agonists	6505008122596		MORPHINE SULFATE INJECTION 10MG/ML 1ML AMPUL 25 PER	PG
Opiate Agonists	6505014830274		MORPHINE SULFATE INJECTION 10MG/ML 1ML VIAL 25 PER PACKAGE	PG
Opiate Agonists	6505015055813		MORPHINE SULFATE INJECTION 10MG/ML, 1ML CARTRIDGE UNIT, LUER	
Opiate Agonists	6505011695936		OPIUM POWDERED AND BELLADONNA EXTRACT SUPPOSITORIES	PG
Opiate Agonists	6505013625340		OXYCODONE HCL/ACETAMINOPHEN 5-325MG TABLET I.S. 100S	PG
Opiate Agonists	6505014629917		TRAMADOL HYDROCHLORIDE TABLETS 50 MG 100 TABLETS PER	BT
Opiate Partial Agonists	6505011159852		NALBUPHINE HCL 10MG/ML AMPUL 10s	PG
Opiate Partial Agonists	6505011179690		NALBUPHINE HYDROCHLORIDE INJECTION 10MG/ML 10ML VIAL	VI
Misc. Analgesics	6505012036283	00536012372	ACETAMINOPHEN DROPS 100MG/ML, 15ML	ВТ
Misc. Analgesics	6505012013458		ACETAMINOPHEN ELIXIR 160MG/5ML 120ML	ВТ
Misc. Analgesics	6505012005790	45802073232	ACETAMINOPHEN RECTAL SUPPOSITORIES 120MG, 12S	PG
Misc. Analgesics	6505010767866	00182109511	ACETAMINOPHEN RECTAL SUPPOSITORIES ADULT 650MG I.S. 12S	PG
Misc. Analgesics	6505009857301		ACETAMINOPHEN TABLETS 325MG 1000S	ВТ
Misc. Analgesics	6505010171625		ACETAMINOPHEN TABLETS USP 325MG 50 TABLETS PER BOTTLE	BT
Misc. Analgesics	6505012191084		ACETAMINOPHEN/CAFFEINE/BUTALB 325-40-50 TABLET 100S	ВТ
	000000000000000000000000000000000000000	100603466421	ISOMETHEPTENE/ACETAMINOPHEN/DICHLPHEN 65-325-100 CAPSULE	BT
Misc. Analgesics Opiate Antagonists	6505010719112 6505011336915		NALOXONE HYDROCHLORIDE INJECTION USP 0.02MG/ML 2ML AMPUL	BX

Opiate Antagonists	650500079786 63481035810	NALOXONE HYDROCHLORIDE INJECTION USP 0.4MG/ML 1ML AMPUL	ВХ
Opiate Antagonists	650500079786 63481035810	NALOXONE HYDROCHLORIDE INJECTION USP 0.4MG/ML 1ML AMPUL	BX
Opiate Antagonists	650501240581263481037710	NALOXONE HYDROCHLORIDE INJECTION USP 1MG/ML 2ML AMPUL	PG
Benzodiazepine	6505010496735 00378191001	CLONAZEPAM TABLETS USP 0.5 MG 100 TABLETS PER BOTTLE	ВТ
Benzodiazepine	6505010555071 00378191201	CLONAZEPAM TABLETS USP 1 MG 100 TABLETS PER BOTTLE	BT
Hydantoin Anticonvulsants	6505014359295 00071400810	FOSPHENYTOIN SODIUM INJECTION 50MG/ML 10 ML VIAL 10S	PG
Hydantoin Anticonvulsants	6505014359293 00071400705	FOSPHENYTOIN SODIUM INJECTION 50MG/ML 2 ML VIAL 25S	PG
Hydantoin Anticonvulsants	6505006878486 00071000724	PHENYTOIN 50MG TAB CHEW 100S	ВТ
Hydantoin Anticonvulsants	6505005842338 00071036232	PHENYTOIN SODIUM EXTENDED 100MG CAPSULE 1000S	BT
Hydantoin Anticonvulsants	6505013329024 00641255545	PHENYTOIN SODIUM INJECTION USP 50MG/ML VIAL 5ML 25S	PG
Misc. Anticonvulsants	6505013024467 00083001976	CARBAMAZEPINE 100MG/5ML ORAL SUSP 450ML	BT BT
Misc. Anticonvulsants Misc. Anticonvulsants	6505004088915 00083002740 6505002325046 00083002730	CARBAMAZEPINE TABLETS USP 200MG 1000S CARBAMAZEPINE TABLETS USP 200MG 100S	BT
Misc. Anticonvulsants	650501155357400074621413	DIVALPROEX SODIUM 250MG DELAYED-RELEASE TABLETS 100S	BT
Misc. Anticonvulsants	650501387181700071080524	GABAPENTIN 300MG CAPSULE 100S	BT
Misc. Anticonvulsants	650501199835900517261025	MAGNESIUM SULFATE INJECTION USP 50% 10ML VIAL 25S	PG
Misc. Anticonvulsants	6505012650056 63323006420	MAGNESIUM SULFATE INJECTION USP 50% 20 ML VIAL 25S	PG
Misc. Anticonvulsants	6505013018175 00517260225	MAGNESIUM SULFATE INJECTION USP 50% 2ML AMPUL 25S	PG
Misc. Anticonvulsants	6505010949241 00074568216	VALPROATE SODIUM 250MG/5ML SYRUP 480	ВТ
Misc. Anticonvulsants	6505010725364 50111085201	VALPROIC ACID 250MG CAPSULE 100S	BT
Antidepressants	6505000797453 00603221221	AMITRIPTYLINE HCL 10MG TABLET 100S	BT
Antidepressants	6505007246358 00603221332	AMITRIPTYLINE HCL 25MG TABLET 1000S	BT
Antidepressants	6505013146640 00378043501	BUPROPION HYDROCHLORIDE TABLETS 100MG 100 TABLETS PER	ВТ
Antidepressants	6505015056640 00173055601	BUPROPION HYDROCHLORIDE TABLETS SA 150MG 60S	BT
Antidepressants	6505015054632 00456402001	CITALOPRAM HYDROBROMIDE 20MG TABLET 100S	BT
Antidepressants	6505015054634 00456404001	CITALOPRAM HYDROBROMIDE 40MG TABLET 100S FLUOXETINE HYDROCHLORIDE CAPSULES 20MG 100 CAPSULES PER	BT BT
Antidepressants Antidepressants	650501281743000406066301 650500853479900781176401	IMIPRAMINE HYDROCHLORIDE CAPSULES 20MG 100 CAPSULES PER	BT
Antidepressants	650500926477300093081101	NORTRIPTYLINE HYDROCHLORIDE CAPSULES USP 25MG 100	BT
Antidepressants	6505013718322 00029321120	PAROXETINE HCL 20MG TABLET 100S	BT
Antidepressants	650501360895900049491066	SERTRALINE HYDROCHLORIDE TABLETS 100MG 100 TABLETS PER	BT
Antidepressants	6505013608958 00049490066	SERTRALINE HYDROCHLORIDE TABLETS 50MG 100 TABLETS PER	BT
Antidepressants	650501137462750111043301	TRAZODONE TABLETS USP 50MG 100 TABLETS PER BOTTLE	ВТ
Antipsychotics	650901194725	ACEPROMAZINE MALEATE INJECTION 10MG/ML 50ML VIAL	VI
Antipsychotics	650901191723	ACEPROMAZINE MALEATE TABLETS 25MG FOR VETERINARY USE 100	BT
Antipsychotics	6505001296709 00007506111	CHLORPROMAZINE HYDROCHLORIDE INJECTION USP 25MG/ML 2ML	PG
Antipsychotics	6505015055923 00641139835	CHLORPROMAZINE HYDROCHLORIDE INJECTION USP 25MG/ML 2ML	PG
Antipsychotics	6505000221326 00781171610	CHLORPROMAZINE HYDROCHLORIDE TABLETS USP 25MG 1000S	BT
Antipsychotics	6505002688530 00045025501	HALOPERIDOL INJECTION USP 5MG/ML 1ML AMPUL 10	PG
Antipsychotics	650501003534100121058104	HALOPERIDOL ORAL SOLUTION USP 2MG/ML 120ML BOTTLE	PG BT
Antipsychotics Antipsychotics	650501003241500781139210 650501439863400002411560	HALOPERIDOL TABLETS USP 1MG 1000 TABLETS PER BOTTLE OLANZAPINE TABLETS 5 MG 60S	BT
Antipsychotics	6505013879565 50458030006	RISPERIDONE TABLETS 1MG 60S	BT
Antipsychotics	650501387950450458030001	RISPERIDONE TABLETS 1MG I.S. 100S	PG
Antipsychotics	650500050307800781160410	THIORIDAZINE HCL 10MG TABLET 1000S	BT
Antipsychotics	650500890153800781162410	THIORIDAZINE HCL 25MG TABLET 1000S	ВТ
Antipsychotics	6505006899245 00781163410	THIORIDAZINE HCL 50MG TABLET 1000S	ВТ
Respiratory and Cerebral	6505001060875 39822990001	AMMONIA INHALANT SOLUTION AROMATIC 0.333CC AMPUL 10S	PG
Respiratory and Cerebral	6505001068715 00007351920	DEXTROAMPHETAMINE SULFATE TABLETS USP 5MG 100S	ВТ
Respiratory and Cerebral	650500917370 00031484983	DOXAPRAM HYDROCHLORIDE INJECTION USP 20MG/CC 20ML BOTTLE	ВТ
Respiratory and Cerebral	6505009173709 00031484983	DOXAPRAM HYDROCHLORIDE INJECTION USP 20MG/CC 20ML VIAL	BT
Barbiturate Sedatives	6505015084409 00074234331	PHENOBARBITAL SODIUM INJ 60MG/ML 1ML CARPUJECT SYRINGE,	PG PG
Barbiturate Sedatives Benzodiazepine	6505001711377 57480050501 6505011403199 00378400301	PHENOBARBITAL TABLETS USP 30MG I.S. 100S ALPRAZOLAM 0.5MG TABLET 100S	BT
Benzodiazepine	650501443706152544078610	CHLORDIAZEPOXIDE HYDROCHLORIDE CAPSULES USP 10MG 1000S	BT
Benzodiazepine	6505015053476 00074127332	DIAZEPAM INJECTION 5MG/ML 2ML SYRINGE LUER LOCK, W/O NEEDLE,	PG
Benzodiazepine	6505015053476 00074127332	DIAZEPAM INJECTION 5MG/ML 2ML SYRINGE LUER LOCK, W/O NEEDLE,	PG
Benzodiazepine	650501240689400641228941	DIAZEPAM INJECTION USP 5MG/ML 10ML VIAL	VI
Benzodiazepine	6505007837218 00172392670	DIAZEPAM TABLETS USP 5MG 500S	ВТ
Benzodiazepine	6505015011389 00074198530	LORAZEPAM INJECTION USP 2MG/ML 1ML CARTRIDGE, LUER LOCK,	PG
Benzodiazepine	6505013932145 00074153911	LORAZEPAM INJECTION USP 4MG/ML 1ML CARTRIDGE UNIT 10S	PG
Benzodiazepine	6505015056025 00074153931	LORAZEPAM INJECTION USP 4MG/ML 1ML CARTRIDGE, LUER LOCK,	PG
Benzodiazepine	650501312091451079038621	LORAZEPAM TABLETS USP 1MG I.S. 100S	PG
Benzodiazepine	6505010579846 00378045701	LORZAEPAM TABLETS 1 MG 100S	BT PG
Benzodiazepine Benzodiazepine	6505012721975 59911591202	MIDAZOLAM HYDROCHLORIDE INJECTION 1MG/ML 5ML MULTI DOSE MIDAZOLAM HYDROCHLORIDE INJECTION 5MG/ML 1ML VIAL	PG
Benzodiazepine	650501244473610019002701 650501239549210019002710	MIDAZOLAM HYDROCHLORIDE INJECTION SMG/ML, 10ML, 10S	PG
Benzodiazepine	6505011160481 00781220105	TEMAZEPAM CAPSULES 15 MG 500S	BT
Misc. Anxiolytics/Sedatives/	650501104039911098001002	DROPERIDOL INJECTION USP 2.5MG/ML 2ML AMPUL 10S	PG
Misc. Anxiolytics/Sedatives/	650500052136700049546074	HYDROXYZINE HYDROCHLORIDE INJECTION USP 50 MG PER ML 10 ML	VI
Misc. Anxiolytics/Sedatives/	650500579971500591552205	HYDROXYZINE HYDROCHLORIDE TABLETS USP 10MG 500S	ВТ
Misc. Anxiolytics/Sedatives/	6505005799717 00364049505	HYDROXYZINE HYDROCHLORIDE TABLETS USP 25MG 500S	ВТ
	6505014354312 00024542131	ZOLPIDEM TARTRATE TABLETS 10 MG 100S	PG
Misc. Anxiolytics/Sedatives/		TELLIMAN ZENIL O AMOCAMI EMILVANI AOC	PG
Misc. CNS Agents	6505013548592 00004691106	FLUMAZENIL 0.1MG/ML 5ML VIAL 10S	
Misc. CNS Agents Misc. CNS Agents	6505013548592 00004691106 6505014629906 00173046002	SUMATRIPTAN SUCCINATE 25MG TABLETS 9 TABLETS PER PACKAGE	PG
Misc. CNS Agents Misc. CNS Agents Misc. CNS Agents	6505013548592 00004691106 6505014629906 00173046002 6505014562497 00173045900	SUMATRIPTAN SUCCINATE 25MG TABLETS 9 TABLETS PER PACKAGE SUMATRIPTAN SUCCINATE 50MG TABLETS 9 TABLETS PER PACKAGE	PG PG
Misc. CNS Agents	6505013548592 00004691106 6505014629906 00173046002 6505014562497 00173045900 6505013745874 00173044902	SUMATRIPTAN SUCCINATE 25MG TABLETS 9 TABLETS PER PACKAGE SUMATRIPTAN SUCCINATE 50MG TABLETS 9 TABLETS PER PACKAGE SUMATRIPTAN SUCCINATE INJECTION 6MG/0.5ML 2ML VIAL 5S	PG PG PG
Misc. CNS Agents Misc. CNS Agents Misc. CNS Agents	6505013548592 00004691106 6505014629906 00173046002 6505014562497 00173045900	SUMATRIPTAN SUCCINATE 25MG TABLETS 9 TABLETS PER PACKAGE SUMATRIPTAN SUCCINATE 50MG TABLETS 9 TABLETS PER PACKAGE	PG PG

Diagnostic Agents	650501159149 24208039183	FLUORESCEIN SODIUM OPHTHALMIC STRIPS MODIFIED 300S	PG
Roentgenography	6505012235684	BARIUM SULFATE FOR SUSPENSION MODIFIED CHERRY&	PG
Roentgenography	6505012235684	BARIUM SULFATE FOR SUSPENSION MODIFIED CHERRY&	PG
Roentgenography	650501503741900270044540	DIATRIZOATE MEGLUMINE 66% AND DIATRIZOATE SODIUM 10% SOL	PG
Roentgenography	6505011038583 00270086020	DIATRIZOATE MEGLUMINE 66% AND DIATRIZOATE SODIUM 10% SOL	PG
Roentgenography	650501008332300019480601	DIATRIZOATE MEGLUMINE 66% AND DIATRIZOATE SODIUM 10% SOL	PG
Roentgenography	6505000648731 00407076901	DIATRIZOATE SODIUM FOR ORAL SOLUTION POWDER FORM	CN
	650501503670700407222213	IODIXANOL 270MG/ML FOR INJECTION (VISIPAQUE) 150ML PLASTIC	CS
Roentgenography	650501226649900407141351	IOHEXOL INJECTION USP 300MG/ML 50ML BOTTLE (OMNIPAQUE) 10S	PG
Roentgenography			PG
Roentgenography	6505012656312 00270141125	IOPAMIDOL 41% 20ML VIAL (ISOVUE-M 200) 10S	
Roentgenography	650501265631300270141215	IOPAMIDOL 61% 15ML VIAL (ISOVUE-M 300) 10S	PG
Roentgenography	6505012550851 00019086207	IOTHALAMATE MEGLUMINE 17.2% INJECTION, 250ML VIAL, 12S (CYSTO-	PG
Tuberculosis Diagnostic	6505001178783 49281075221	TUBERCULIN PURIFIED PROTEIN DERIVATIVE 5 UNITS PER 0.1ML	BT
Tuberculosis Diagnostic	6505001050102 49281075222	TUBERCULIN PURIFIED PROTEIN DERIVATIVE 5 UNITS PER 0.1ML	BT
Disinfectants	6505012145791 00519639536	ANTIBACTERIAL ALCOHOL MOISTURIZING FOAM NO RINSE 110Z 24S	PG
Disinfectants	6505012870629 00436094628	SODIUM HYPOCHLORITE SOLUTION MODIFIED 0.5% 1GL (3840ML)	BT
Alkalinizing Agents	6505010974766 00121059516	CITRIC ACID/SODIUM CITRATE 334-500MG SOLUTION 480ML	BT
Alkalinizing Agents	6505012292151 46287001401	CITRIC ACID/SODIUM CITRATE 640-490MG SOLUTION 500ML	BT
Alkalinizing Agents	6505015052377 63323000650	SODIUM BICARBONATE INJ USP 8.4% 50ML VIAL 25S	PG
Alkalinizing Agents	6505002165370 00074663734	SODIUM BICARBONATE INJ USP 8.4% SYRINGE-NEEDLE UNIT 50ML 10S	PG
Alkalinizing Agents	650501053263 63323008450	SODIUM BICARBONATE INJECTION USP 75 MG PER ML 50 ML 25S	BX
Alkalinizing Agents	6505010532634 63323008450	SODIUM BICARBONATE INJECTION USP 75 MG PER ML 50 ML 25S	BX
Alkalinizing Agents	650500141500	SODIUM BICARBONATE USP 1 LB (453.6 GM)	CO
Ammonia Detoxicants	6505011324609 50383079516	LACTULOSE 10G/15ML SYRUP 480ML	BT
Ammonia Detoxicants	6505011960612 50962003261	LACTULOSE SOLUTION 10GM/15ML 30ML CUP 100S	PG
Replacement Preparations	6505014919899 00074163110	CALCIUM CHLORIDE INJECTION USP 10% 10ML SYRINGE W/O NEEDLE	PG
Replacement Preparations	6505015058043 63323011410	CALCIUM CHLORIDE INJECTION USP 10% 10ML VIAL 25S	PG
Replacement Preparations	6505012559081 00517391025	CALCIUM GLUCONATE 100MG/ML 10ML VIAL 25S	PG
Replacement Preparations	6505012559081 00517391025	CALCIUM GLUCONATE 100MG/ML 10ML VIAL 25S	PG
Replacement Preparations	6505001161064 00074792909	DEXTROSE 5% & LACTATED RINGER'S INJ 1000ML BAGS 12S	PG
Replacement Preparations	650501308099600074647132	ELECTROLYTE SOLUTION ORAL FRUIT FLAVORED 32FL OZ BOTTLES	PG
Replacement Preparations	650501498863600074155554	HETASTARCH 6% IN LACTATED ELECTROLYTES 500ML PLASTIC BAG	PG
Replacement Preparations	6505012811247 00074724803	HETASTARCH 6% IN SODIUM CHLORIDE 500ML PLASTIC BAG (HESPAN)	PG
Replacement Preparations	6505012811247 00264196510	HETASTARCH 6% IN SODIUM CHLORIDE 500ML PLASTIC BAG (HESPAN)	PG
Replacement Preparations	650501420927570085100005	ORAL REHYDRATION SALTS RICE BASED (CERALYTE 70-LEMON	PG
Replacement Preparations	6505011978809	ORAL REHYDRATION SALTS USP 27.9GM FOIL PACKET 125 PER	PG
Replacement Preparations	650501462473300074707514	POTASSIUM CHLORIDE 10MEQ/50ML PIGGYBACK 24S	PG
Replacement Preparations	6505012578457 00085078701	POTASSIUM CHLORIDE 20MEQ TAB SA (K-DUR) 100S	BT
Replacement Preparations	6505010801987 00074665106	POTASSIUM CHLORIDE CONCENTRATE FOR INJECTION USP 10ML VIAL	PG
Replacement Preparations	650501080198800074665305	POTASSIUM CHLORIDE CONCENTRATE FOR INJECTION USP 20ML VIAL	PG
Replacement Preparations	650501330626 00074795309	RINGER'S INJECTION LACTATED USP 1000ML BAG 12 BAGS PER	PG
Replacement Preparations	6505013306267 00074795309	RINGER'S INJECTION LACTATED USP 1000ML BAG 12 BAGS PER	PG
Replacement Preparations	6505013127873 00074795303	RINGER'S INJECTION LACTATED USP 500ML BAG 24 BAGS PER	PG
Replacement Preparations	650501505238263323002605	SODIUM BICARBONATE INJECTION USP 4.2% 5ML VIALS 25S	PG
Replacement Preparations	6505010270180 49502083003	SODIUM CHLORIDE FOR INHALATION 0.9% 3ML VIALS 100S	PG
Replacement Preparations	650501154174849502083005	SODIUM CHLORIDE FOR INHALATION 0.9% 5ML VIALS 100S	PG
Replacement Preparations	650500083654400338004904	SODIUM CHLORIDE INJECTION USP 0.9% 1000ML BAGS 12S	BX
Replacement Preparations	6505013306269 00264780000	SODIUM CHLORIDE INJECTION USP 0.9% 1000ML BAGS 12S	PG
Replacement Preparations	6505011082218 00338004918	SODIUM CHLORIDE INJECTION USP 0.9% 100ML BAGS 48S	PG
Replacement Preparations	650501330892400264180032	SODIUM CHLORIDE INJECTION USP 0.9% 100ML BAGS 64S	PG
Replacement Preparations	650501384136500338055318	SODIUM CHLORIDE INJECTION USP 0.9% 100ML BAGS 84S	PG
· · · · · · · · · · · · · · · · · · ·	650501287062663323018610	SODIUM CHLORIDE INJECTION USP 0.9% 100ML VIALS 25S	PG
Replacement Preparations			
Replacement Preparations	6505012879651 00074488820	SODIUM CHLORIDE INJECTION USP 0.9% 20ML SINGLE DOSE VIAL 100S	PG
Replacement Preparations	650501182801300338004902	SODIUM CHLORIDE INJECTION USP 0.9% 250ML BAGS 24S	PG
Replacement Preparations	6505012606715 00074710102	SODIUM CHLORIDE INJECTION USP 0.9% 250ML BAGS 24S	PG
Replacement Preparations	6505013318945 00264780020	SODIUM CHLORIDE INJECTION USP 0.9% 250ML BAGS 24S	
Replacement Preparations	6505013539855 00074798302	SODIUM CHLORIDE INJECTION USP 0.9% 250ML BAGS 24S	PG PG
Replacement Preparations	6505015063564 00074191833	SODIUM CHLORIDE INJECTION USP 0.9% 3ML CARPUJECT, LUER LOCK,	
Replacement Preparations	6505013306268 00264780010	SODIUM CHLORIDE INJECTION USP 0.9% 500ML BAGS 24S	PG
Replacement Preparations	6505013723425 00074798303	SODIUM CHLORIDE INJECTION USP 0.9% 500ML BAGS 24S	PG
Replacement Preparations	650501330892500264180031	SODIUM CHLORIDE INJECTION USP 0.9% 50ML BAGS 84S	PG
Replacement Preparations	6505015063570 00074191835	SODIUM CHLORIDE INJECTION USP 0.9% 5ML CARPUJECT, LUER LOCK,	
Replacement Preparations	6505012910333 00338005403	SODIUM CHLORIDE INJECTION USP 3% 500ML BAGS 24S	PG
Potassium-removing Agents	6505011932830 00054380563	SODIUM POLYSTYRENE SULFONATE 15GM/60ML SUSPENSION USP	BT
Caloric Agents	6505014622999 00074792409	DEXTROSE 5% & SODIUM CHLORIDE 0.225% INJECTION 1000ML BAGS	PG
Caloric Agents	6505013724486 00074792403	DEXTROSE 5% & SODIUM CHLORIDE 0.225% INJECTION 500ML BAGS	PG
Caloric Agents	6505001161025 00074792609	DEXTROSE 5% & SODIUM CHLORIDE 0.45% INJECTION 1000ML BAGS	PG
Caloric Agents	6505014622502 00074794109	DEXTROSE 5% & SODIUM CHLORIDE 0.9% INJECTION 1000ML BAGS 12S	
Caloric Agents	650501330625200074792209	DEXTROSE INJECTION USP 5% 1000ML BAG 12 BAGS PER PACKAGE	PG
Caloric Agents	6505013308918 00264151032	DEXTROSE INJECTION USP 5% 100ML BAG 64S	PG
Caloric Agents	6505013318941 00074792202	DEXTROSE INJECTION USP 5% 250ML BAGS 24S	PG
Caloric Agents	6505000288210 00338001703	DEXTROSE INJECTION USP 5% 500ML BAG 24S	PG
Caloric Agents	6505013306254 00074792203	DEXTROSE INJECTION USP 5% 500ML BAG 24S	PG
Caloric Agents	6505013306254 00074792203	DEXTROSE INJECTION USP 5% 500ML BAG 24S	PG
Caloric Agents	6505015053770 00074792336	DEXTROSE INJECTION USP 5% 50ML BAG 80S	PG
Caloric Agents	6505013308919 00264151031	DEXTROSE INJECTION USP 5% 50ML BAG 84 BAGS PER PACKAGE	PG
	CEDE01E01E409000747E171E	DEXTROSE INJECTION USP 50% 50ML ANSYR SYRINGE 10S	PG
Caloric Agents	6505015015408 00074751715	DEXTINOCE INCECTION COL 0070 COME 7 MICHINICE 100	JI 0
Caloric Agents Caloric Agents	6505014437072 00074490234	DEXTROSE INJECTION USP 50% 50ML LIFESHIELD ABBOJECT SYRINGE	
			PG

Duretics	Dissertion	0505044740000	VEEDOODEDOOD	DUMETANIDE INJECTION O CENOMI ONE AMBUIL 400	100
Durretics					PG
Duretics					
Duretics					
Duretes					
Duretics					
Duretics					
Diuretics					
Duretics					
Diuretics					
Diuretics					
Districts					
Potassium-Spering Durretics (60000368989635840140538014035 SPIRONOLACTONE 28MG TABLET 100S Ingating Solutions (600003689896368401405380014058) SPIRONOLACTONE 28MG TABLET 100S Repetions (60000368960146241400038004804 SOLUTION TABLET 5000 SPIRONOLACTONE 28MG TABLET 100S Repetions (6000036404582000074792038 SODIUM CHILORIDE IRRIGATION USP 0.9% 1000ML BOTTLE 12 PER BCX BX Immaging Solutions (6000041458200074792038 SODIUM CHILORIDE IRRIGATION USP 0.9% 1000ML BCT 1E 12 PER BCX BX Immaging Solutions (6000041458200074792038 SODIUM CHILORIDE IRRIGATION STERILE USP 1000ML CONTAINER 12 PER LINGUISTO (6000000000000000000000000000000000000		6505011203203	62704046401		
Protestions					
Imageting Solutions					
Image Solutions					
Intigating Solutions					
Infigering Solitions SoS00197506790338000404 WATER FOR IRRIGATION STERILE USP 100ML CONTAINER 12 PER PC	Irrigating Solutions				
Unicosurio Agents					
Antitussives 660501980221 (00142001737 CODEINE 1 0MISG/QUAIFENESIN 100 MG 100S Antitussives 660501980221 (00142001737 CODEINE 1 0MISG/QUAIFENESIN 100MG/SML SYRUP 120ML BANTITUSSIVES 660501980221 (00142001737 CODEINE 1 0MISG/QUAIFENESIN 100MG/SML SYRUP 120ML BANTITUSSIVES 660501131866 (00142001737 CODEINE 1 0MISG/QUAIFENESIN 100MG/SML SYRUP 120ML BANTITUSSIVES 660501131866 (0005364221 (00142001737 CODEINE 1 0MISG/QUAIFENESIN 100MG/SML SYRUP 120ML BANTITUSSIVES 6605011320484 (0005364221 (0014200174) CODEINE 1 0MISG/QUAIFENESIN 100 MG 100 STROMETHORPHAN HYDROBROMIDE 3 MD QUAIFENESIN SYRUP BANTITUSSIVES 6605011320484 (0005364221 (0014200149) CODEINE 1 0 MISG/QUAIFENESIN 100 MG 100 STROMETHORPHAN HYDROBROMIDE 3 MD QUAIFENESIN SYRUP BENEFICIAL SYRUP SY					
Antitussives 660501980221] 00172001204 CODEINE 10MGGUAFFENESIN 100MG/5ML SYRUP 120ML BT Antitussives 660501980221] 00182001737 CODEINE 10MGGUAFFENESIN 100MG/5ML SYRUP 120ML BT Antitussives 660501396136940 (00182001730) AUXILIARY 10018000000000000000000000000000000000					
Antitussives 650501191859(20121063040) Antitussives 6505013191859(20121063040) Antitussives 6505013191859(20121063040) Antitussives 6505013195063(20121063040) Antitussives 6505013195063(20121063040) Antitussives 6505013195063(20121063040) Antitussives 6505013195063(20121063040) Antitussives 6505013195063(20131063040) Antitussives 650500322046(20131063040) Antitussives 65050032106(20131063040) Antitussives 650500322046(20131063040) Antitussives 65050032040(20131063040) Antitussives 65050032040(20131063040) Antitussives 65050032040(20131063040) Antitussives 65050032040(20131063040) Antitussives 65050032040(20131063040) Antitussives 65050032040(20131063040) Antitu					
Antitussives 6605013181669 001210633094 DEXTROMETHORPHAN HYDROBROMIDE AND GUAIFENESIN SYRUP Antitussives 6605013490497 600603566821 (QUAIFENESIN SOND 8 DEXTROMETHORPHAN HYDROBROMIDE 30M) GN BERDECIORATIS 660501349047 600603566821 (QUAIFENESIN SOND 8 DEXTROMETHORPHAN HYDROBROMIDE 30M) GN BERDECIORATIS 66050134904497 615604015200 (QUAIFENESIN SOND FACE THE PROPERTIE HELL EXTENDED RELEASE BY THE PROPERTIE HELL EXTENDED RELEASE TABLETS 6000M 100 (PURISE EXPECTION AND PSEUDOEPHEDRINE HELL EXTENDED RELEASE SET TABLETS 6000M 100 (PURISE EXPECTION AND PSEUDOEPHEDRINE HELL EXTENDED RELEASE SET TABLETS 6000M 100 (PURISE EXPECTION AND PSEUDOEPHEDRINE HELL EXTENDED RELEASE SET TABLETS 6000M 100 (PURISE EXPECTION AND PSEUDOEPHEDRINE HELL EXTENDED RELEASE TO AND HELL EXTENDED RELEASE TO AND HELL EXTENDED RELEASE TO AND HELD					
Antitusieves					
Expectorants					
Expectorants	_				
Expectorants	_ '				
Expectorants					
Microsylic Agents 6505007679111 10087057003 ACETYLCYSTEINE SOLUTION USP 20% 10ML BOTTLE 3S EENT, Antibilergic Agents 6505014439680607270056 CROMOLYN SODIUM AMORIM, SPRAY/PUP 20ML SEENT, Antibiotics 6505014590420 00065027105 OLOPATADINE HYDROCHLORIDE OPHTHALMIC JOSOLUTION STERILE BT EENT, Antibiotics 6505008242106 10180007038 ERYTHROMYCIN OPHTHALMIC OINTMENT USP 5MG/GMM 3.6GM TUBE TEENT, Antibiotics 6505000322106 17478028435 GENTAMICIN SULF OPHTHALMIC OINTMENT USP 3.6 GRAM TUBE TEENT, Antibiotics 650500432106 17478028435 GENTAMICIN SULF OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE TEENT, Antibiotics 650500432106 17478028435 GENTAMICIN SULF ATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE TEENT, Antibiotics 65050014212382 00065064515 NATAMYCIN OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE TEENT, Antibiotics 6505014134364 61314063106 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SULFATE ADEXAMETHASONE 0.1% OPHTHALMIC SULFATE & DEXAMETHASONE 5.1% ONLY ONLY ONLY ONLY ONLY ONLY ONLY ONLY					
EENT, Antibiletigo Agents 6505014493698(00472007536 CROMOLYN SODIUM 40MG/ML SPRAY/PUMP 28ML EENT, Antibilotics 6505016590738(20006502716) CLOPATADIDIA HYDROCHLORIDE OPHTHALMIC SOLUTION STERILE BT EENT, Antibilotics 650501022646(61314063305 ERYTHROWN/CIN OPHTHALMIC COINTMENT USP SMG/GM 3.5GM TUBE TUBE EENT, Antibilotics 6505010222646(61314063305 ERYTHROWN/CIN OPHTHALMIC COINTMENT USP SMG/GM 3.5GM TUBE EENT, Antibilotics 65050142183(61314063305 ERYTHROWN/CIN OPHTHALMIC COINTMENT USP SMG/GM 3.5GM TUBE EENT, Antibilotics 65050142183(20065064515) CENTAMICIN SULF A FORTHALMIC COINTMENT USP 3.5 GRAM TUBE EENT, Antibilotics 6505014124363(20065064515) CENTAMICIN SULFATE OPHTHALMIC COINTMENT USP 3.5 GRAM TUBE TUBE EENT, Antibilotics 6505014143642(61314063136 NATAMYCIN SULFATE OPHTHALMIC COINTMENT USP 3.5 GRAM TUBE TUBE EENT, Antibilotics 6505014143642(61314063136 NATAMYCIN SULFATE OPHTHALMIC COINTMENT USP 3.5 GRAM TUBE TUBE EENT, Antibilotics 650501403023(12408063562 NATAMYCIN SULFATE OPHTHALMIC COINTMENT USP 3.5 GRAM TUBE TUBE EENT, Antibilotics 65050143023(12408063562 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC COINTMENT USP 3.5 GRAM TUBE TUBE EENT, Antibilotics 650501304100806065064705 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC COINTMENT USP 3.5 GRAM TUBE TUBE EENT, Antibilotics 650501304100810085064705 TORRAWYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC BEENT, Antibilotics 650501304100810085064705 TORRAWYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC COINTMENT USP 5.5 MICE TUBE EENT, Antibilotics 650501304100810085064705 TORRAWYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC COINTMENT USP 5.5 MICE TUBE EENT, Antibilotics 650501304100810085064705 TORRAWYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC COINTMENT USP 5.5 MICE TUBE EENT, Antibilotics 650501304008103040085064705 TORRAWYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC COINTMENT USP 5.5 MICE TUBE EENT, Antibilotics	•				
EENT, Antibiotics					
EENT, Antibiotics 6505093820368 0018807036 ERXTHACKNIC OINTHALMIC OINTMETT USP 0.1250 TUBE ENT, Antibiotics 650509382088 0018807036 ERXTHACKNIC OINTHALMIC OINTMETT USP MG/GM 3.5GM TUBE EENT, Antibiotics 6505004321066 11478028435 (ERXTANICIN SULF OPHTH ALMIC OINTMETT USP 3.5 GRAM TUBE EENT, Antibiotics 6505004321066 11478028435 (ERXTANICIN SULFATE OPHTHALMIC OINTMETT USP 3.5 GRAM TUBE EENT, Antibiotics 650501432832006506435 (ERXTANICIN SULFATE OPHTHALMIC OINTMETT USP 3.5 GRAM TUBE EENT, Antibiotics 650501432832006506431 (ERXTANICIN SULFATE OPHTHALMIC OINTMETT USP 3.5 GRAM TUBE EENT, Antibiotics 650501432836 (ERXTANICIN SULFATE OPHTHALMIC OINTMETT USP 3.5 GRAM TUBE EENT, Antibiotics 650501432836 (ERXTANICIN SULFATE OPHTHALMIC OINTMETT USP 3.5 GRAM TUBE EENT, Antibiotics 650501430430063506430 (EXXTANICIN OPTHALMIC SUSPENSION SUSPENSION BEENT, Antibiotics 6505014304300065064305 (EXXTANICIN OPHTALMIC SUSPENSION OF EENT, Antibiotics 6505013041008 00065064705 (EXXTANICIN OPHTALMIC SUSPENSION OF EENT, Antibiotics 6505013041008 00065064705 (EXXTANICIN OPHTALMIC SUSPENSION					
EENT, Antibiotics 6505009820288900168007038 ERYTHROMYCIN OPHTHALMIC OINTMENT USP 5M.G/GM 3.5GM TUBE EENT, Antibiotics 650500132106 17478028435 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE EENT, Antibiotics 650500432106 17478028435 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE EENT, Antibiotics 65050014210464 (31 406315) Fall Control of the contr					
EENT, Antibiotics 650500432106 1747802435 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE EENT, Antibiotics 6505004321066 1747802435 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE ENT, Antibiotics 65050121423423 (0065064315 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE ENT, Antibiotics 6505011432432 (0065064315 NATAWCINIC SUSPENSION ESPISAL BOTTLE EENT, Antibiotics 65050114324426 (314063108 NEW PROPERTY OF THE ENT), Antibiotics 65050114364426 (314063108 NEW PROPERTY OF THE ENT), Antibiotics 650501143640230 (24208063562 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SENT, Antibiotics 6505013403230 (24208063562 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SENT), Antibiotics 6505013403230 (24208063562 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SENT), Antibiotics 650501340343 (4505003775 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SENT), Antibiotics 650501340434 (4517003775 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SENT), Antibiotics 650501340434 (4517003775 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SENT), Antibiotics 6505011404218 (00071367707 NEW PROPERTY OF THE OPHTHALMIC SULFATE OPHTHALMIC SULFATE OPHTHALMIC SULFATE OPHTHALMIC SENT), Antibiotics 6505011404218 (00071367707 NEW PROPERTY OF THE OPHTHALMIC SULFATE OPHTHALMIC S	,				
EENT, Antibiotics 650500432106 17478022435 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE TUBENT, Antibiotics 65050141238200065064515 NATAMYCIN OPHTHALMIC SUSPENSION USP 15ML BOTTLE EENT, Antibiotics 65050143844261314063136 NEOMYCIN. POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SUSPENSION USP 15ML BOTTLE EENT, Antibiotics 650501439509(61314063006) NEOMYCIN. POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SUSPENSION BY 15ML BOTTLE EENT, Antibiotics 650501439509(61314063006) NEOMYCIN. POLYMYXIN B SULFATE & DEXAMETHASONE 0.1% OPHTHALMIC SUSPENSION BY 15ML BOTTLE SUSPENSION BY 15ML BY 15ML BOTTLE SUSPENSION BY 15ML BOTTLE SUSPENSIO					
EENT, Antibiotics 6505014321068 17478022435 GENTAMICIN SULFATE OPHTHALMIC OINTMENT USP 3.5 GRAM TUBE TENT, Antibiotics 6505014323200065064615 NATAMYCIN OPTHALMIC SUSPENSION USP 15ML BOTTLE PER EENT, Antibiotics 650501433642813406336 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.19% OPHTHALMIC SENT, Antibiotics 650501430230 A2028063562 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.19% OPHTHALMIC SENT, Antibiotics 650501430230 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.19% OPHTHALMIC SENT, Antibiotics 650501430230 A2028063562 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC SENT, Antibiotics 6505013181530 A0065064835 TOBRAMYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC SENT, Antibiotics 65050113200234 A208001510 TOBRAMYCIN SULFATE & DEXAMETHASONE 0.3-0.1% OPHTHALMIC SENT, Antibiotics 650501142811 6157003775 TRINETHOPRIM AND POLYMIXIN B SULFATE & DETAMETHASONE 0.3-0.1% OPHTHALMIC SENT, ANTION SENT SENT, ANTION SENT SENT SENT SENT SENT SENT SENT SEN					
EENT, Antibiotics 650501211238200065064515 NATAMYCIN OPTHALMIC SUSPENSION USP 15ML BOTTLE PET EENT, Antibiotics 650501143950961314063006 NEOMYCIN, POLMYVIN B SULFATE & DEXAMETHASONE O1% OPTHAL TEENT, Antibiotics 650501143950961314063006 NEOMYCIN, POLMYVIN B SULFATE & DEXAMETHASONE SUSPENSION BEENT, Antibiotics 650501143950961314063006 NEOMYCIN, POLYMYXIN B SULFATE & DEXAMETHASONE SUSPENSION BEENT, Antibiotics 6505013041008 00065064705 TOBRAMYCIN SULFATE & DEXAMETHASONE 0.3-0-1% OPHTHALMIC TUBENT, Antibiotics 6505013041008 00065064705 TOBRAMYCIN SULFATE & DEXAMETHASONE 0.3-0-1% OPHTHALMIC TUBENT, Antibiotics 6505013041008 00065064705 TOBRAMYCIN SULFATE & DEXAMETHASONE 0.3-0-1% OPHTHALMIC TUBENT, Antibiotics 6505013042032424208013151 TRIMETHOPRIM AND POLYMIXIN B SULFATE OPHTHALMIC SOLUTION BEENT, Antivirals 6505011428314[61570003775 TOBRAMYCIN SULFATE & DEXAMETHASONE 0.3-0-1% OPHTHALMIC SULF					
EENT, Antibiotics					
EENT, Antibiotics					
EENT, Antibiotics					
EENT, Antibiotics					
EENT, Antibiotics					
EENT, Antivirals 6505013200234_22208031510 TRIMETHOPRIM AND POLYMIXIN B SULFATE OPHTHALMIC SOLUTION TRIEDENT, Antivirals 6505011004218_00071367707 TRIEDENT, Antivirals 6505011004218_00071367707 TRIEDENT, Antivirals 650501137846_11980002210 SULFACETAMIDE SOD OPHTHALMIC OINTMENT USP 3% 3.5GM TUBE TUBENT, Sulfonamides 650501137846_11980002210 SULFACETAMIDE SOD OPHTHALMIC OINTMENT USP 1% 1/8 OZ (3.5 TUBENT, Sulfonamides 650501137846_11980002210 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BENT, Sulfonamides 650501137846_11980002210 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BENT, Sulfonamides 650501137846_11980002210 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BENT, Sulfonamides 6505010238713_00168022015 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BENT, Misc. Anti-infectives 650501048061]24208061577 ALUMINUM ACETATE AND ACETIC ACID SOLUTION 2% 60ML BOTTLE EENT, Misc. Anti-infectives 6505013452884_0047203616 CHORNICA, Anti-infectives 6505013452884_0047203616 CHORNICA, Anti-infectives 6505013455363_00065065625 CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 2.5ML BENT, Misc. Anti-infectives 650501359272_00065065605 CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 3ML EENT, Misc. Anti-infectives 650501299967 SULVER NITRATE APPLICATORS 6 INCH 100S CEENT, Misc. Anti-inflammatory 6505012754811 0017303879 EENT, Anti-inflammatory 650501358049681 00385119701 6505013385483134063705 FULTICASONE PROPIONATE SOMEG SPRAY 176M EENT, Anti-inflammatory 65050133584846134063705 FULTICASONE PROPIONATE SOMEG SPRAY 176M EENT, Anti-inflammatory 6505013385486134063705 FULTICASONE PROPIONATE SOMEG SPRAY 176M EENT, Carbonic Anhydrase 650501648763_00386440001 ACETAZOLAMIDE TABLETS PER BOTTLE BEENT, Contact Lens Solutions 650501648763_003864040001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL EENT, Local Anesthetics 6505001648763_0038043090023074501 CONTACT LENS LUBRICATING AND REWEITING SOLUTION 0.4ML PCENT, Local Anesthetics 6505001688631030961068063101 65050					
EENT, Antivirals					
EENT, Antivirals					
EENT, Sulfonamides					
EENT, Sulfonamides 650501137846 11980002210 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BT EENT, Sulfonamides 6505011378464 11980002210 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BT EENT, Sulfonamides 6505011238713 00188022015 SULFACETAMIDE SODIUM SOLUTION 10%, 15ML BT EENT, Misc. Anti-infectives 650501048001372884 00472003616 CHLORHEXIDINE GLUCONATE ORAL RINSE 1602 BOTTLE 12 PC EENT, Misc. Anti-infectives 6505013455363 00065065625 CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 2.5ML BT EENT, Misc. Anti-infectives 65050151990677 00065401303 MOXIFLOXACIN HCL 0.3% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 65050015990677 00065401303 MOXIFLOXACIN HCL 0.3% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 650500299967 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflammatory 6505012754811 00173038879 BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 650501380498600023218105 KETOROLAC TROMETHALMIC OPHTHALMIC 0.5% DROPS 5ML EA EENT, Carbonic Anhydrase 65050015049681 00085119701 MOMETASONE PROPIONATE 50MCG SPRAY 17GM					
EENT, Sulfonamides 6505011378464 11980002210 SULFACETAMIDE SODIUM &PREDNISOLONE ACETATE OPHTHALMIC BT EENT, Sulfonamides 6505010238713 00168022015 SULFACETAMIDE SODIUM SOLUTION 10%, 15ML BT EENT, Misc. Anti-infectives 650501048061 24208061577 ALUMINUM ACETATE AND ACETIC ACID SOLUTION 2% 60ML BOTTLE BT EENT, Misc. Anti-infectives 6505013782884 00472003616 CHLORHEXIDINE GLUCONATE ORAL RINSE 1602 BOTTLE 12 PC EENT, Misc. Anti-infectives 6505013455363 00065065625 CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 2.5ML BT EENT, Misc. Anti-infectives 6505015090677 00065401303 MOXIFLOXACIN HCL 0.3% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflammatory 6505014075481100173038879 BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 6505014075481100173043501 FLUTICASONE PROPIONATE 50MCG SPRAY 16GM EA EENT, Anti-inflammatory 6505013850495 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Carbonic Anhydrase 6505001494568100088119701 MOMETASONE FUROPOTONATE SOMICOS SPRAY 17GM EA<					
EENT, Sulfonamides					
EENT, Misc. Anti-infectives					
EENT, Misc. Anti-infectives 6505013782884 [00472033616] CHLORHEXIDINE GLUCONATE ORAL RINSE 160Z BOTTLE 12 PC EENT, Misc. Anti-infectives 6505013455363 [00065065625] CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 2.5ML BT EENT, Misc. Anti-infectives 6505013519272 [00065065605] CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 6505015909677 [00065401303] MOXIFLOXACIN HCL 0.5% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 6505002999672 [0006506502] SILVER NITRATE APPLICATORS 6 INCH 100S [00065012] CC EENT, Anti-inflammatory 6505012754811 [00173038879] BECL OMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM [EA EA EENT, Anti-inflammatory 650501299681 [00085119701] MOMETASONE PROPIONATE 50MCG SPRAY 16GM [EA EA EENT, Anti-inflammatory 6505015049681 [00085119701] MOMETASONE FUROATE 50MCG SPRAY 17GM [EA EA EENT, Carbonic Anhydrase 6505001338543 [61314063705] PERDINSOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML [EA EA EENT, Contact Lens Solutions 6505014493719 [00023074501] ACETAZOLAMIDE SODIUM STERILE USP 500MG 100 TABLETS PER BOTTLE [BT BT EENT, Local Anesthetics 650501645769 [00283087131]					
EENT, Misc. Anti-infectives 650501345536300065065625 CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 2.5ML BT EENT, Misc. Anti-infectives 6505015939272 00065065605 CIPROFLOXACIN HCL 0.5% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 650501299867 G50500299967 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Misc. Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflammatory 65050140173260173043301 BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 6505013850495 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML EA EENT, Anti-inflammatory 6505013850496 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC SUSPENSION 1% 5 ML EA EENT, Carbonic Anhydrase 650500148493719 00023074501 CONTACT LENS CUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 6505011644966 51284033034 6505011657486 00283087131 BENZOCAINE ORAL TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505011657486 00283087131 BENZOCAINE ORAL TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505013830558 0006802127 CE					
EENT, Misc. Anti-infectives 6505013519272 00065065605 CIPROFLOXACIN HCL 0.3% OPHTHALMIC DROPS 5ML BT EENT, Misc. Anti-infectives 6505015090677 00065401303 MOXIFLOXACIN HCL 0.3% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 650500299967 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Misc. Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflammatory 6505012754811 (0017303879) BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 6505014070226 (00173045301) FLUTICASONE PROPIONATE SOMCG SPRAY 16GM EA EENT, Anti-inflammatory 6505013850495 (00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Anti-inflammatory 6505014070226 (00173045301) HUTICASONE PROPIONATE SOMCG SPRAY 17GM EA EENT, Carbonic Anhydrase 650501436481 (00088119701) MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Corlact Lens Solutions 6505006640887 (0364040001) ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Local Anesthetics 6505014931466 (35128403304) ACETAZOLAMIDE TABLETS USP 250MG 100 TABLETS PER BOTTLE BT					
EENT, Misc. Anti-infectives 6505015090677 00065401303 MOXIFLOXACIN HCL 0.5% OPHTHALMIC DROPS 3ML (VIGAMOX) BT EENT, Misc. Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflammatory 6505012754811 00173038879 BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 6505014107226 00173045301 FLUTICASONE PROPIONATE 50MCG SPRAY 16GM EA EENT, Anti-inflammatory 6505013850495 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BE EENT, Anti-inflammatory 6505015049681 00085119701 MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Carbonic Anhydrase 6505001335843 61314063705 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Contact Lens Solutions 6505004688724 55390440001 ACETAZOLAMIDE TSUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 65050149154665 1284033034 BENZOCAINE GRAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 65050113630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL					
EENT, Misc. Anti-infectives 650500299967 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Misc. Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflamatory 6505012754811 00173038879 EA EENT, Anti-inflammatory 6505014107226 00173045301 FLUTICASONE PROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 65050133850495 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Anti-inflammatory 6505015049681 00085119701 MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Carbonic Anhydrase 6505001335843 61314063705 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 650500648724 55390046001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Cortact Lens Solutions 6505014493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 650501494566 51284033034 BENZOCAINE GEL 20% 102 OR 28GM BOTTLE BT EENT, Local Anesthetics 65050149645769 00283087131 BENZOCAINE GEL 20% 102 OR 28GM BOTTLE BT EENT, Local Anesthetics 6505014915466 512840433034 BENZOCAINE G					
EENT, Misc. Anti-infectives 6505002999672 SILVER NITRATE APPLICATORS 6 INCH 100S CC EENT, Anti-inflammatory 6505012754811 [00173038879 BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 6505014107226 [0173045301 FLUTICASONE PROPIONATE 50MCG SPRAY 16GM EA EENT, Anti-inflammatory 6505013850495 [00023218105] KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Anti-inflammatory 6505015049681 [00085119701] MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Carbonic Anhydrase 6505001335843 [61314063705] PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 65050006640857 [00364040001] ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Local Anesthetics 6505001493719 [0023074501] CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PG EENT, Local Anesthetics 6505010958583 [00904079335] BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505011957483 [00283067302] BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PG EENT, Local Anesthetics 65050113630558 [00080221217] CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG			20000-01000		
EENT, Anti-inflammatory 6505014754811 (00173038879) BECLOMETHASONE DIPROPIONATE NASAL SUSPENSION 25GM EA EENT, Anti-inflammatory 6505014107226 (0173045301) FLUTICASONE PROPIONATE 50MCG SPRAY 16GM EA EENT, Anti-inflammatory 6505013850495 (00023218105) KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Anti-inflammatory 6505015049681 (00085119701) MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Carbonic Anhydrase 6505000648724 55390046001 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 6505006640857 (0364040001) ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Local Anesthetics 6505014493719 (00023074501) CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 650501045769 (0283087131) BENZOCAINE OFLO A 28GM BOTTLE BT EENT, Local Anesthetics 6505011057483 (0283067902) BENZOCAINE OFLO A 28GM BOTTLE BT EENT, Local Anesthetics 65050113630558 (00068021217) CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505013815054 (00068020518) CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC)		55
EENT, Anti-inflammatory 6505014107226 00173045301 FLUTICASONE PROPIONATE 50MCG SPRAY 16GM EA EENT, Anti-inflammatory 6505013850495 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Anti-inflammatory 6505015049681 00085119701 MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Anti-inflammatory 650501335843 61314063705 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 6505000640857 00364040001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Corlact Lens Solutions 6505014493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PR EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505011957483 00283067902 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PG EENT, Local Anesthetics 6505013815054 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG EENT, Local Anesthetics 65050013815054 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG EENT, Local Anesthetics 650500103345 17478063110 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG </td <td></td> <td></td> <td></td> <td></td> <td>EA</td>					EA
EENT, Anti-inflammatory 6505013850495 00023218105 KETOROLAC TROMETHAMINE OPHTHALMIC 0.5% DROPS 5ML BT EENT, Anti-inflammatory 6505015049681 00085119701 MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Anti-inflammatory 6505001335843 61314063705 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 65050006648724 55390046001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Carbonic Anhydrase 650500164937 00364040001 ACETAZOLAMIDE TABLETS USP 250MG 100 TABLETS PER BOTTLE BT EENT, Local Anesthetics 6505001649371 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 650501645769 00283087131 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 6505011957483 00283067902 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 6505013815054 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 65050013815054 00068021518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 65050013815054 0006802151 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL					
EENT, Anti-inflammatory 6505015049681 00085119701 MOMETASONE FUROATE 50MCG SPRAY 17GM EA EENT, Anti-inflammatory 6505001335843 61314063705 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 6505000648724 55390046001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Carbonic Anhydrase 6505001488724 55390046001 ACETAZOLAMIDE TABLETS USP 250MG 100 TABLETS PER BOTTLE BT EENT, Local Anesthetics 6505001493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE OFIC OFIC SOLUTION USP 10ML BT EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 6505013630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 65050103315054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL P					BT
EENT, Anti-inflammatory 6505001335843 61314063705 PREDNISOLONE ACETATE OPHTHALMIC SUSPENSION 1% 5 ML BT EENT, Carbonic Anhydrase 6505000648724 55390046001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Carbonic Anhydrase 6505006640857 00364040001 ACETAZOLAMIDE TABLETS USP 250MG 100 TABLETS PER BOTTLE BT EENT, Contact Lens Solutions 65050014493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 6505005985830 00904079335 ANTIPYRINE AND BENZOCAINE OTIC SOLUTION USP 10ML BT EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 65050119415466 51284033034 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 65050119415466 51284033034 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505013630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 65050013345054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC </td <td></td> <td></td> <td></td> <td></td> <td></td>					
EENT, Carbonic Anhydrase 6505000648724 55390046001 ACETAZOLAMIDE SODIUM STERILE USP 500MG VIAL VI EENT, Carbonic Anhydrase 65050006640857 00364040001 ACETAZOLAMIDE TABLETS USP 250MG 100 TABLETS PER BOTTLE BT EENT, Contact Lens Solutions 6505014493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 6505016985833 00904079335 ANTIPYRINE AND BENZOCAINE OTIC SOLUTION USP 10ML BT EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505011957483 00283067902 BENZOCAINE TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505013815054 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 650500103345 17478063110 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505000636197 00054350049 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 65050010834131 00186033001 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 65050008237942 MEPIVACAINE HYDROCHLORIDE JELLY USP 2% 30 ML T					BT
EENT, Carbonic Anhydrase 6505006640857 00364040001 ACETAZOLAMIDE TABLETS USP 250MG 100 TABLETS PER BOTTLE BT EENT, Contact Lens Solutions 6505014493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PG EENT, Local Anesthetics 6505005985830 00904079335 ANTIPYRINE AND BENZOCAINE OTIC SOLUTION USP 10ML BT EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 65050114915466 51284033034 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PG EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE TOPICAL AEROSOL USP 20% 60ML PG EENT, Local Anesthetics 65050113630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG EENT, Local Anesthetics 6505013815054 00068021518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT BENZOCAINE TOPICAL SOLUTION BT EENT, Local Anesthetics 65050101929411 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT EENT, Local Anesthetics 65050005824737 2420809206					
EENT, Contact Lens Solutions 6505014493719 00023074501 CONTACT LENS LUBRICATING AND REWETTING SOLUTION 0.4ML PC EENT, Local Anesthetics 6505005985830 00904079335 ANTIPYRINE AND BENZOCAINE OTIC SOLUTION USP 10ML BT EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE ORAL TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505013630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT BENZOCAINE THE TOPICAL SOLUTION BT EENT, Local Anesthetics 650501009410 00186036178 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT BENZOCAINE THE TOPICAL SOLUTION BT EENT, Local Anesthetics 6505011029410 00186033001 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT EENT, Lo					BT
EENT, Local Anesthetics 6505005985830 00904079335 ANTIPYRINE AND BENZOCAINE OTIC SOLUTION USP 10ML BT EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505013815054 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 65050013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 65050010334517478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT BT EENT, Local Anesthetics 6505001034350049 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 6505011029410 00186033011 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 6505001843131 00186033001 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 65050005824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION					PG
EENT, Local Anesthetics 6505010645769 00283087131 BENZOCAINE GEL 20% 10Z OR 28GM BOTTLE BT EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PG EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE TOPICAL AEROSOL USP 20% 60ML PG EENT, Local Anesthetics 6505013815054 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG EENT, Local Anesthetics 65050013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PG EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT BENZOCAINE TOPICAL SOLUTION BENZOCAINE TOPICAL SOLUTION BT EENT, Local Anesthetics 6505000636197 00054350049 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PG EENT, Local Anesthetics 6505010129410 00186033001 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PG EENT, Local Anesthetics 65050008237942 MEPIVACAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PG EENT, Local Anesthetics 65050008237942 MEPIVACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 1% 2ML EA CC EENT, Miotics 650500	EENT. Local Anesthetics				BT
EENT, Local Anesthetics 6505014915466 51284033034 BENZOCAINE ORAL TOPICAL GEL 10% 0.1 OZ TUBE 60S PC EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505013630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT BENZCOAINE TOPICAL SOLUTION BT EENT, Local Anesthetics 65050129410 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT EENT, Local Anesthetics 6505005843131 00186033001 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 65050005843131 00186033001 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 65050008237942 MEPIVACAINE HYDROCHLORIDE 5% VISCOUS ORAL TOPICAL SOLUTION CC EENT, Local Anesthetics 6505005824737 24208092064 MEPIVACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 1% 2ML EA CC EENT, Miotics 6505005824679 61314	,				BT
EENT, Local Anesthetics 6505011057483 00283067902 BENZOCAINE TOPICAL AEROSOL USP 20% 60ML PC EENT, Local Anesthetics 6505013630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT PC EENT, Local Anesthetics 6505001009410 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT EENT, Local Anesthetics 65050058247313 00186033001 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 6505005824737 24208092064 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 6505005824737 24208092064 MEPIVACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 1% 2ML CC EENT, Miotics 6505014703141 58768077352 ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 650500582479 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT					PG
EENT, Local Anesthetics 6505013630558 00068021217 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT PC EENT, Local Anesthetics 6505011029410 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT EENT, Local Anesthetics 65050058243131 00186033001 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 6505008237942 MEPIVACAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 6505008237942 MEPIVACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML CC EENT, Local Anesthetics 6505005824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 1% 2ML CC EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT	EENT, Local Anesthetics				PG
EENT, Local Anesthetics 6505013815054 00068020518 CETYLPYRIDINIUM CHLORIDE, BENZYL ALCOHOL & MENTHOL PC EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT EENT, Local Anesthetics 6505000636197 00054350049 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 6505011029410 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 65050008237942 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 65050008237942 MEPIVACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML CC EENT, Local Anesthetics 6505005824737 24208092064 TEPIVACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 650500582473 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT	EENT, Local Anesthetics				PG
EENT, Local Anesthetics 6505000013345 17478063110 FLUORESCEIN SODIUM & BENOXINATE HYDROCHLORIDE OPHTHALMIC BT 6505000636197(00054350049) LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT 6505011029410 (00186036178) BLIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC 65050015843131 (00186033001) BT 6505011029410 (00186033001) LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC 6505005843131 (00186033001) LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC 6505005843131 (00186033001) LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC 6505005843131 (00186033001) LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC 6505005824373 (20186033001) LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC 6505005824373 (20186033001) LIDOCAINE HYDROCHLORIDE PC 670 ORAL TOPICAL SOLUTION USP 15 ML PC 650500582473 (2018603001) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 19 M2 ML PC 650500582473 (2018603001) ACETYLCHOLINE CHLORIDE OPHTHALMIC SOLUTION USP 19 M2 ML PC 650500582467 (61314020415) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT 650500582467 (61314020415) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT 650500582467 (61314020415) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT 650500582467 (61314020415) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT 650500582467 (61314020415) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT 650500582467 (61314020415) DEVICACINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT 650500582467 (61314020415) DEV	EENT, Local Anesthetics				PG
EENT, Local Anesthetics 6505000636197 00054350049 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION BT EENT, Local Anesthetics 6505011029410 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 6505005843131 00186033001 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 6505008237942 MEPIVACAINE HCL&LEVONORDEFRIN 1.8ML (DENTAL) F/USE CC EENT, Local Anesthetics 650500824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML BT EENT, Miotics 6505014703141 58768077352 ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT					
EENT, Local Anesthetics 6505011029410 00186036178 LIDOCAINE HYDROCHLORIDE 2% VISCOUS ORAL TOPICAL SOLUTION PC EENT, Local Anesthetics 650500584313 00186033001 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 6505008237942 MEPIVACAINE HCL&LEVONORDEFRIN 1.8ML (DENTAL) F/USE CC EENT, Local Anesthetics 6505005824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML EENT, Miotics ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT					BT
EENT, Local Anesthetics 6505005843131 00186033001 LIDOCAINE HYDROCHLORIDE JELLY USP 2% 30 ML TUBE WITH PC EENT, Local Anesthetics 6505008237942 MEPIVACAINE HCL&LEVONORDEFRIN 1.8ML (DENTAL) F/USE CC EENT, Local Anesthetics 6505005824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML BT EENT, Miotics 6505014703141 58768077352 ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT	EENT, Local Anesthetics				PG
EENT, Local Anesthetics 6505008237942 MEPIVACAINE HCL&LEVONORDEFRIN 1.8ML (DENTAL) F/USE CC EENT, Local Anesthetics 6505005824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML BT EENT, Miotics 6505014703141 58768077352 ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT	EENT, Local Anesthetics				PG
EENT, Local Anesthetics 6505005824737 24208092064 TETRACAINE HYDROCHLORIDE OPHTHALMIC SOLUTION 0.5% 15 ML BT EENT, Miotics 6505014703141 58768077352 ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT	EENT, Local Anesthetics				CC
EENT, Miotics 6505014703141 58768077352 ACETYLCHOLINE CHLORIDE FOR OPHTHALMIC SOLUTION USP 1% 2ML EA EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT					BT
EENT, Miotics 6505005824679 61314020415 PILOCARPINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2% 15 BT					EA
	EENT, Miotics				BT
	EENT, Mydriatics			ATROPINE SULFATE OPHTHALMIC OINTMENT USP 3.5 GM TUBE	TU

EENT Muduinting	0505044540505	040000000	ATPODING CHI CATE ODLITHALMIC CINTMENT LICE 2.5 CM THE	TTII
EENT, Mydriatics EENT, Mydriatics	6505014542525 6505005824735		ATROPINE SULFATE OPHTHALMIC OINTMENT USP 3.5 GM TUBE ATROPINE SULFATE OPHTHALMIC SOLUTION USP 1% 15ML	TU BT
EENT, Mydriatics	6505003824733		CYCLOPENTOLATE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 1%	
EENT, Mydriatics	6505002939000		TROPICAMIDE OPHTHALMIC SOLUTION USP 1% 15 ML	BT
EENT, Mouthwashes &	6505000710203		HYDROGEN PEROXIDE TOPICAL SOLUTION USP 1PINT (473 ML)	BT
EENT, Mouthwashes &	6505001538480		HYDROGEN PEROXIDE TOPICAL SOLUTION USP 1PINT (473 ML)	BT
EENT, Vasoconstrictors	6505009746353		NAPHAZOLINE HCL&ANTAZOLINE PHOSPHATE OPHTHALMIC SOLUTION	
EENT, Vasoconstrictors	6505008694177		OXYMETAZOLINE HYDROCHLORIDE NASAL SOLUTION 15ML SPRAY	BT
EENT, Vasoconstrictors	6505011534451		PHENYLEPHRINE HCL NASAL SOLUTION USP .25% 15ML SPRAY	BT
EENT, Vasoconstrictors	6505015050858		PHENYLEPHRINE HCL NASAL SOLUTION USP .25% 40ML SPRAY	ВТ
EENT, Vasoconstrictors	6505002719220		PHENYLEPHRINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP 2.5%	ВТ
EENT, Vasoconstrictors	6505001394600		TETRAHYDROZOLINE HYDROCHLORIDE OPHTHALMIC SOLUTION USP	ВТ
EENT, Misc. Drugs	6505009617486	00536197072	ARTIFICIAL TEARS SOLUTION 15 ML DROPPER BOTTLE	ВТ
EENT, Misc. Drugs	6505010156456		ARTIFICIAL TEARS SOLUTION 15ML BOTTLE WITH OPHTHALMIC TIP	ВТ
EENT, Misc. Drugs	6505015049114	00023917705	BRIMONIDINE TARTRATE 0.15% OPHTHALMIC SOLUTION 5ML	BT
EENT, Misc. Drugs	6505011841250	00088102105	CARBAMIDE PEROXIDE OTIC SOLUTION 15ML	ВТ
EENT, Misc. Drugs	6505011464267		GLYCERIN 50% ORAL SOLUTION 220ML BOTTLE LIME FLAVOR	BT
EENT, Misc. Drugs	6505015038431	58768078815	HYDROXYPROPYL METHYLCELLULOSE 0.3% DROPS 15ML	BT
EENT, Misc. Drugs	6505011472082	58768070115	HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC SOLUTION USP	BT
EENT, Misc. Drugs	6505014407641	00013830304	LATANOPROST SOLUTION 50 MG/ML 2.5 ML	BT
EENT, Misc. Drugs	6505001507622		LUBRICANT OPHTHALMIC TOPICAL 1/8OZ OR 3.5GM W/.5%	TU
EENT, Misc. Drugs	6505001507622		LUBRICANT OPHTHALMIC TOPICAL 1/80Z OR 3.5GM W/.5%	TU
EENT, Misc. Drugs	6505011197693		OPHTHALMIC IRRIGATING SOLUTION 15-18ML BOTTLE STERILE	PG
EENT, Misc. Drugs	6505011197694		OPHTHALMIC IRRIGATING SOLUTION 500ML BOTTLE W/HANGING	PG
EENT, Misc. Drugs	6505011534014		POLYVINYL ALCOHOL 1% DROPS 15ML	ВТ
EENT, Misc. Drugs	6505014302014		SILICONE OPHTHALMIC OIL STERILE 10ML VIAL	VI
EENT, Misc. Drugs	6505011926554		SODIUM CHLORIDE 0.65% NASAL SOLUTION SPRAY 45ML	BT
EENT, Misc. Drugs	6505010696519		TIMOLOL MALEATE 0.5% OPHTHALMIC SOLUTION 5ML	BT
GI, Antacids & Adsorbents	6505014113154		ALUMINA MAGNESIA AND SIMETHICONE ORAL SUSPENSION USP 50Z	PG
GI, Antacids & Adsorbents	6505001484631		ALUMINUM HYDROXIDE GEL DRIED MAGNESIUM TRISILICATE TABLETS	
GI, Antacids & Adsorbents	6505014731770		ALUMINUM MAGNESIUM SIMETHICONE TABLETS CHEWABLE 100	BT
GI, Antacids & Adsorbents	6505015059174		CALCIUM CARBONATE 600MG TAB CHEW 45S	BX
GI, Antacids & Adsorbents	6505014337370		CALCIUM CARBONATE/MAG HYDROX 700-300MG TAB CHEW 70S	BT
GI, Antacids & Adsorbents	650500135288		CHARCOAL ACTIVATED 15G LIQUID 72ML	BT
GI, Antacids & Adsorbents	6505001352881		CHARCOAL ACTIVATED AND CORRITOR SUSPENSION 240MI	BT BT
GI, Antacids & Adsorbents GI, Antacids & Adsorbents	6505012828880		CHARCOAL ACTIVATED AND SORBITOL SUSPENSION 240ML	PG
,	6505014207344		CHARCOAL ACTIVATED AND SORBITOL SUSPENSION 240ML TUBE 12S	PG
GI, Antidiarrhea Agents	6505013155357		ATTAPULGITE TABLETS 750MG I.S. 12 TABLETS PER PACKAGE	BT
GI, Antidiarrhea Agents	6505014437607		BISMUTH SUBSALICYLATE 262MG TAB CHEW 30S BISMUTH SUBSALICYLATE SUSPENSION 262MG/15ML 240ML	BT
GI, Antidiarrhea Agents GI, Antidiarrhea Agents	6505015056483 6505011533909		BISMUTH SUBSALICYLATE SUSPENSION 262MG/15ML 240ML BOTTLE	PG
GI, Antidiarrhea Agents	6505011335909		LOPERAMIDE HYDROCHLORIDE CAPSULES 2MG I.S. 100	PG
GI, Antidiarrhea Agents	650501066656		LOPERAMIDE HYDROCHLORIDE CAPSULES USP 2MG 1.00	BT
GI, Antidiarrhea Agents	6505010666568		LOPERAMIDE HYDROCHLORIDE CAPSULES USP 2MG 100	BT
Antiflatulents	6505010279054		SIMETHICONE 80MG TAB CHEW 100S	BT
GI, Cathartics & Laxatives	6505008899033		BISACODYL SUPPOSITORIES USP 10MG ADULT RECTAL I.S.50 PER	PG
GI, Cathartics & Laxatives	6505008899034		BISACODYL TABLETS USP 5MG FILM ENTERIC 1000S	BT
GI, Cathartics & Laxatives	6505001182759		BISACODYL TABLETS USP 5MG FILM ENTERIC I.S. 100S	PG
GI, Cathartics & Laxatives	6505008090241		DOCUSATE SODIUM CAPSULES USP 100MG 1000 CAPSULES PER	BT
GI, Cathartics & Laxatives	6505001637656		DOCUSATE SODIUM CAPSULES USP 100MG I.S. 100 CAPSULES PER	PG
GI, Cathartics & Laxatives	6505012269917		GLYCERIN SUPPOSITORIES USP INFANT RECTAL 25 PER PACKAGE	PG
GI, Cathartics & Laxatives	6505013051170		MAGNESIUM CITRATE ORAL SOLUTION USP 10FL OZ BOTTLE 12S	PG
GI, Cathartics & Laxatives	6505012850165		METHYLCELLULOSE USP 2GM POWDER FORM ORANGE FLAVOR 16OZ	BT
GI, Cathartics & Laxatives	6505001487263		MILK OF MAGNESIA USP 12 FL OZ (355 ML)	ВТ
GI, Cathartics & Laxatives	650500133600		MINERAL OIL USP 1QT OR 946ML	CO
GI, Cathartics & Laxatives	6505013201707	37000002404	PSYLLIUM HYDROPHILIC MUCILLOID W/ASPARTAME ORANGE 5.2GM	PG
GI, Cathartics & Laxatives	6505014459665		PSYLLIUM HYDROPHILIC MUCILLOID WITH SUCROSE 390 GRAMS	CC
GI, Cathartics & Laxatives	6505006198215		SODIUM PHOSPHATES ENEMA USP DISP ENEMA UNIT 4-1/2 FL OZ (133	ВТ
GI, Emetics	650901505878		APOMORPHINE HYDROCHLORIDE POWDER 500MG BOTTLE	ВТ
GI, Emetics	6505009269197		IPECAC SYRUP USP 7% 30ML	ВТ
GI, Antiemetics	6505013916108		GRANISETRON HYDROCHLORIDE INJECTION 1MG/ML 1ML VIAL	VI
GI, Antiemetics	6505014120324		GRANISETRON HYDROCHLORIDE TABLETS 1MG 20S	PG
GI, Antiemetics	6505014120329		GRANISETRON HYDROCHLORIDE TABLETS 1MG 2S	PG
GI, Antiemetics	6505009262111		MECLIZINE HYDROCHLORIDE TABLETS USP CHEWABLE 25 MG 100S	BT
GI, Antiemetics	6505013366184		ONDANSETRON HYDROCHLORIDE INJECTION 2MG/ML 20ML VIAL	VI
GI, Antiemetics	6505012303931		PROCHLORPERAZINE EDISYLATE INJECTION USP 5MG/ML 2ML AMPUL	PG
GI, Antiemetics	6505013541042		PROCHLORPERAZINE MALEATE 10MG TABLET 100S	BT
GI, Antiemetics	6505013541042		PROCHLORPERAZINE MALEATE 10MG TABLET 100S	BT
GI, Antiemetics	6505001335214		PROCHLORPERAZINE SUPPOSITORIES USP 25MG ADULT RECTAL I.S.	BX
GI, Antiemetics	6505014562380		SCOPOLAMINE HYDROBROMIDE 1.5MG/72HR PATCH 12S	PG
GI, Antiemetics	6505008901819		TRIMETHOBENZAMIDE 200MG SUPPOSITORIES 50S	BX
GI, Misc. Drugs	6505013547000		MESALAMINE DELAYED-RELEASE TABLETS 400MG 100S	BT
GI, Misc. Drugs	6505011309358		METOCLOPRAMIDE IN IECTION LISP FMG/ML 2ML VIAL 25 DEP PACKAGE	BT
GI, Misc. Drugs GI, Misc. Drugs	6505012683738		METOCLOPRAMIDE INJECTION USP 5MG/ML 2ML VIAL 25 PER PACKAGE	PG BT
GI, Misc. Drugs GI, Misc. Drugs	6505012971448 6505013142716		MISOPROSTOL 200MCG TABLET 100S (CYTOTEC) OMEPRAZOLE EXTENDED-RELEASE CAPSULES 20MG 30 CAPSULES	BT
GI, Misc. Drugs				
JOI, WIISC. DIUGS	6505015055803	62856024330	RABEPRAZOLE SODIUM 20MG TABLET DR 30S	BT
GI, Misc. Drugs	16505014000575		RABEPRAZOLE SODIUM 20MG TABLET DR 90S	BT

OLAE B	10505010005055		DANITIDNE IN FOTION HOD OF MOUNT ON OUR PROPERTY.	
GI, Misc. Drugs	6505012085955		RANITIDINE INJECTION USP 25MG/ML 2ML SINGLE DOSE VIAL	PG
GI, Misc. Drugs	6505013714331		RANITIDINE INJECTION USP 25MG/ML 6ML VIAL	VI BT
GI, Misc. Drugs GI, Misc. Drugs	6505011607702		RANITIDINE TABLETS USP 150MG 60 TABLETS PER BOTTLE	BT
	6505011607702		RANITIDINE TABLETS USP 150MG 60 TABLETS PER BOTTLE	PG
Heavy Metal Antagonists	6505002705278		EDETATE CALCIUM DISODIUM INJECTION USP 200MG/ML 5ML AMPUL	
Adrenal Hormones	6505009042190		BETAMETHASONE SODIUM PHOSPHATE & ACETATE SUSP STER	VI VI
Adrenal Hormones	6505009635355		DEXAMETHASONE SODIUM PHOSPHATE INJECTION 4MG/ML 5ML	VI
Adrenal Hormones	6505009635355		DEXAMETHASONE SODIUM PHOSPHATE INJECTION 4MG/ML 5ML DEXAMETHASONE SODIUM PHOSPHATE INJECTION 4MG/ML 5ML 25S	PG
Adrenal Hormones	6505014926420			EA
Adrenal Hormones	6505015049359		FLUTICASONE PROPIONATE 110MCG AEROSOL INHALER W/ADAPTER	
Adrenal Hormones	6505015049461		FLUTICASONE PROPIONATE 220MCG AEROSOL INHALER W/ADAPTER	EA
Adrenal Hormones	6505009515533		HYDROCORTISONE SODIUM SUCCINATE FOR INJECTION USP 250 MG	VI
Adrenal Hormones	650501233761		METHYLPREDNISOLONE ACETATE INJECTABLE SUSP USP 40MG/ML	VI
Adrenal Hormones	6505012337616		METHYLPREDNISOLONE ACETATE INJECTABLE SUSP USP 40MG/ML	VI PG
Adrenal Hormones	6505012321987		METHYLPREDNISOLONE SOD SUCCINATE F/INJ USP 2GRAMS IN 50ML	_
Adrenal Hormones	6505011080808		METHYLPREDNISOLONE SODIUM SUCCINATE FOR INJECTION USP	CO
Adrenal Hormones	6505011080809		METHYLPREDNISOLONE SODIUM SUCCINATE FOR INJECTION USP	CO
Adrenal Hormones	6505014925896		METHYLPREDNISOLONE SODIUM SUCCINATE FOR INJECTION USP	PG
Adrenal Hormones	6505011315619		METHYLPREDNISOLONE TABLETS USP 4MG I.S. 21 TABLETS (MEDROL	PG
Adrenal Hormones	6505012683713	53014025001	PREDNISOLONE SOD PHOSPHATE 6.7MG/5ML (5MG/5ML	BT
Adrenal Hormones	650501190628	00001010105	PREDNISOLONE SODIUM SUCCINATE STERILE VETERINARY 100MG	VI
Adrenal Hormones	6505011460539		PREDNISONE TABLETS USP 10MG 500 TABLETS PER BOTTLE	BT
Adrenal Hormones	6505011460539		PREDNISONE TABLETS USP 10MG 500 TABLETS PER BOTTLE	BT
Adrenal Hormones	6505011561840		PREDNISONE TABLETS USP 10MG I.S. 100 TABLETS PER PACKAGE	PG
Adrenal Hormones Adrenal Hormones	6505010729666		PREDNISONE TABLETS USP 20MG 100 TABLETS PER BOTTLE	BT PG
	6505012069233		TRIAMCINOLONE ACETONIDE 100MCG AEROSOL INHALER W/ADAPTER	
Adrenal Hormones	6505012104472		TRIAMCINOLONE ACETONIDE INJECTABLE SUSP USP 40MG/ML 5ML	VI
Contraceptive Hormones	6505013717067		DESOGESTREL 150MCG AND ETHINYL ESTRADIOL 30MMCG TABLETS	PG
Contraceptive Hormones	6505015049526		LEVONORGESTREL - ETHINYL ESTRADIOL 6-5-10 TRIPHASIC, 28	PG PG
Contraceptive Hormones	6505014493829		LEVONORGESTREL 0.1mg - ETHINYL ESTRADIOL 20mcg, 28 TABLET NORETHINDRONE 1MG AND ETHINYL ESTRADIOL 20MCG TABLET 5S	PG
Contraceptive Hormones	6505015053329 6505013652363		NORETHINDRONE 1MG AND ETHINYL ESTRADIOL 20MCG TABLET 5S NORETHINDRONE 1MG AND ETHINYL ESTRADIOL 35MCG 28 TABLET	PG
Contraceptive Hormones				PG
Contraceptive Hormones	6505015062659 6505015062599		NORETHINDRONE AND ETHINYL ESTRADIOL TRIPHASIC 7 DAYS EACH	PG
Contraceptive Hormones			NORGESTIMATE AND ETHINYL ESTRADIOL TRIPHASIC 7 DAYS EACH NORGESTREL 300MCG AND ETHINYL ESTRADIOL TABLETS 30MCG 28	PG
Contraceptive Hormones	6505011479542 6505013811253		ESTRADIOL 0.01% VAGINAL CREAM USP 1.50Z TUBE WITH	EA
Estrogens				PG
Estrogens	6505015092200 6505015092202		ESTRADIOL 0.025MG/24HOUR PATCH, 8S (ESCLIM)	PG
Estrogens			ESTRADIOL 0.0375MG/24HOUR PATCH, 8S (ESCLIM)	PG
Estrogens	6505015092197 6505015092195		ESTRADIOL 0.05MG/24HOUR PATCH, 8S (ESCLIM) ESTRADIOL 0.075MG/24HOUR PATCH, 8S (ESCLIM)	PG
Estrogens	6505015092196		ESTRADIOL 0.1MG/24HOUR PATCH, 8S (ESCLIM)	PG
Estrogens Estrogens	6505006861029		ESTRABIOE 0.1MG/24/100K FATCH, 83 (ESCEIM) ESTROGENS CONJUGATED FOR INJECTION FREEZE-DRIED POWDER	PG
Estrogens	6505005840412		ESTROGENS CONJUGATED FOR INJECTION PREEZE-DRIED FOWDER ESTROGENS CONJUGATED TABLETS USP 0.625MG 1000S	BT
Estrogens	6505005840413		ESTROGENS CONJUGATED TABLETS USP 0.625MG 1000S	BT
Insulins	6505012154825		INSULIN HUMAN INJECTION MODIFIED 100UN/ML 10ML VIAL	VI
Insulins	6505012171244		INSULIN HUMAN ISOPHANE SUSPENSION 100USP UN/ML 10ML VIAL	VI
Sulfonylureas	6505012171244		GLIPIZIDE 10MG TABLET 100S	BT
Sulfonylureas	6505011966212		GLIPIZIDE 5MG TABLET 100S	BT
Sulfonylureas	6505012197968		GLYBURIDE 5MG TABLETS, 1000S	BT
Misc. Antidiabetic Agents	6505014667505		GLUCAGON FOR INJECTION USP 1 MG UNIT FOR EMERGENCY USE	EA
Misc. Antidiabetic Agents	6505014667508		GLUCAGON FOR INJECTION USP 1 MG UNIT FOR EMERGENCY USE	EΑ
Misc. Antidiabetic Agents	6505014139610		METFORMIN HYDROCHLORIDE TABLETS 500MG 100 TABLETS PER	BT
Misc. Antidiabetic Agents	6505014139608		METFORMIN HYDROCHLORIDE TABLETS 850MG 100 TABLETS PER	BT
Misc. Antidiabetic Agents	PENDING	00029315818	ROSIGLITAZONE MALEATE 2MG TABLETS, 60S (AVANDIA)	BT
Misc. Antidiabetic Agents	PENDING	00029315918	ROSIGLITAZONE MALEATE 4MG TABLETS, 60S (AVANDIA)	BT
Pituitary Hormones	6505012247450		DESMOPRESSION ACETATE INJECTION 4MCG/ML 1ML/AMPUL	PG
Pituitary Hormones	6505006848625		VASOPRESSIN INJECTION USP 1ML VIAL 10 VIALS PER PACKAGE	PG
Progestins	6505014619942		MEDROXYPROGESTERONE ACETATE INJECTABLE SUSP 150MG/ML	VI
Progestins	6505013715203		MEDROXYPROGESTERONE ACETATE INJECTABLE SUSP 150MG/ML,	PG
Progestins	6505008901355		MEDROXYPROGESTERONE ACETATE TABLETS USP 10MG 100	ВТ
Thyroid Agents	6505010429260		LEVOTHYROXINE SODIUM 100MCG TABLET 1000s	ВТ
Thyroid Agents	6505013400152		LEVOTHYROXINE SODIUM 100MCG TABLET 100s	ВТ
Thyroid Agents	6505012213297		LEVOTHYROXINE SODIUM 25MCG TABLET 100s	ВТ
Thyroid Agents	6505011561807		LEVOTHYROXINE SODIUM 50MCG TABLET 100s	ВТ
Thyroid Agents	6505013660962		LEVOTHYROXINE SODIUM 75MCG TABLET 1000s	ВТ
Thyroid Agents	6505011885387		LEVOTHYROXINE SODIUM 75MCG TABLET 100s	ВТ
Local Anesthetics	6505011893973		BUPIVACAINE 0.5% AND EPINEPHRINE (1:200,000) 0.005MG/ML	CN
Local Anesthetics	10505004400500	00074174650	BUPIVACAINE HCL 0.25%/EPINEPHRINE 1:200000 50ML VIAL 5S	ВХ
				PG
Local Anesthetics	6505011277946	00074156029	BUPIVACAINE HCL 0.5% INJECTION 30ML 10S	
Local Anesthetics Local Anesthetics	6505011277946 6505012125338	00074156029 00074176102	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S	PG
Local Anesthetics	6505011277946 6505012125338 6505001387347	00074156029 00074176102 00074161050	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL	PG VI
Local Anesthetics Local Anesthetics	6505011277946 6505012125338	00074156029 00074176102 00074161050	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP	PG VI
Local Anesthetics Local Anesthetics Local Anesthetics Local Anesthetics Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200 6505005986116	00074156029 00074176102 00074161050 00186011501 00517062525	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML BOTTLE	PG VI EA BT
Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200	00074156029 00074176102 00074161050 00186011501 00517062525	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP	PG VI EA BT PG
Local Anesthetics Local Anesthetics Local Anesthetics Local Anesthetics Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200 6505005986116	00074156029 00074176102 00074161050 00186011501 00517062525 00186014501	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML BOTTLE	PG VI EA BT PG
Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200 6505005986116 6505011534229	00074156029 00074176102 00074161050 00186011501 00517062525 00186014501 00074427602	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML BOTTLE LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML MDV 5S	PG VI EA BT PG PG
Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200 6505005986116 6505011534229 6505014478094	00074156029 00074176102 00074161050 00186011501 00517062525 00186014501 00074427602 00186017514	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML BOTTLE LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML MDV 5S LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML VIAL 25S	PG VI EA BT PG PG
Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200 6505005986116 6505011534229 6505014478094 6505011461139	00074156029 00074176102 00074161050 00186011501 00517062525 00186014501 00074427602 00186017514 00186012201	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 1% & EPINEPHRINE INJECTION USP LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML BOTTLE LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML MDV 5S LIDOCAINE HYDROCHLORIDE 1% INJECTION USP 50ML VIAL 25S LIDOCAINE HYDROCHLORIDE 2% & EPINEPHRINE 1:100,000 INJECTION	PG VI EA BT PG PG PG
Local Anesthetics	6505011277946 6505012125338 6505001387347 6505014554200 6505005986116 6505011534229 65050114478094 6505011461139 6505011482431	00074156029 00074176102 0007416105 000186011501 00517062525 00186014501 00074427602 00186017514 00186012201 00186012201	BUPIVACAINE HCL 0.75%/DEXTROSE 8.25% SPINAL INJECTION 2ML 10S BUPIVACAINE HYDROCHLORIDE 0.5% INJECTION 50ML VIAL LIDOCAINE HYDROCHLORIDE 11% & EPINEPHRINE INJECTION USP LIDOCAINE HYDROCHLORIDE 11% INJECTION USP 50ML BOTTLE LIDOCAINE HYDROCHLORIDE 11% INJECTION USP 50ML MDV 5S LIDOCAINE HYDROCHLORIDE 11% INJECTION USP 50ML VIAL 25S LIDOCAINE HYDROCHLORIDE 21% & EPINEPHRINE 1:100,000 INJECTION LIDOCAINE HYDROCHLORIDE 21% & EPINEPHRINE 1:200,000 INJECTION LIDOCAINE HYDROCHLORIDE 21% & EPINEPHRINE 1:200,000 INJECTION	PG VI EA

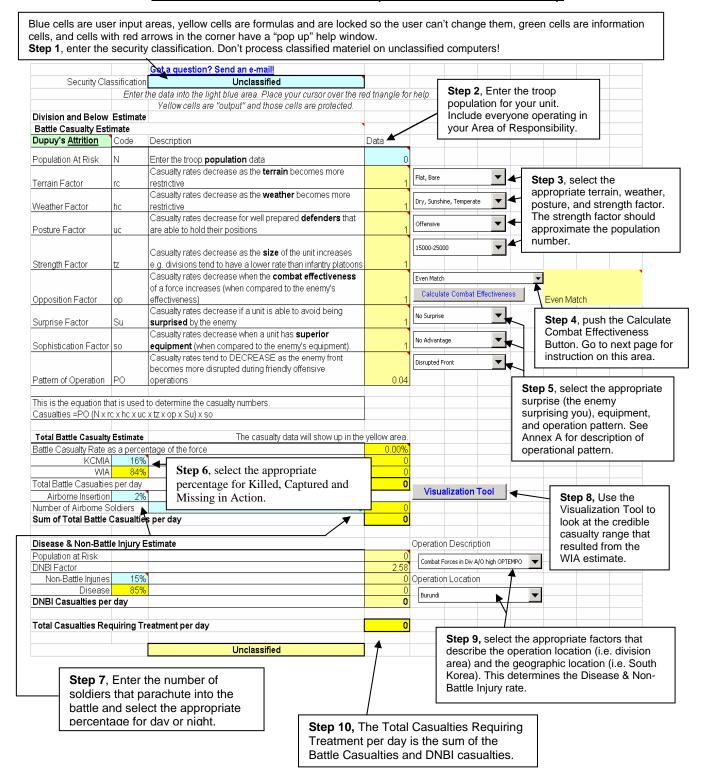
Local Anesthetics	6505011065499	00186024044	LIDOCAINE HYDROCHLORIDE 2% INJECTION USP 10ML AMPULE 5S	PG
Local Anesthetics	6505005986117		LIDOCAINE HYDROCHLORIDE 2% INJECTION USP 20ML VIAL	VI
Local Anesthetics	6505005986117		LIDOCAINE HYDROCHLORIDE 2% INJECTION USP 20ML VIAL	VI
Local Anesthetics	6505013445265		LIDOCAINE HYDROCHLORIDE 5% & DEXTROSE 7.5% INJECTION SPINAL	PG
Local Anesthetics	6505009141742		MEPIVACAINE HYDROCHLORIDE 1.5% INJECTION 30ML VIAL	VI
Local Anesthetics	6505012429149		MEPIVACAINE HYDROCHLORIDE 3% INJECTION USP 1.8ML DENTAL	PG
Local Anesthetics	6505011533015		TETRACAINE HYDROCHLORIDE STERILE USP 20MG AMPUL 100	PG
Oxytocics	6505013265251		CARBAPROST TROMETHAMINE INJECTION 250MG/ML, 1ML AMPULE,	PG
Oxytocics	6505001161374		METHYLERGONOVINE MALEATE INJECTION USP 0.2MG/ML 1ML AMPUL	PG
Oxytocics	6505008718309		METHYLERGONOVINE MALEATE TABLETS USP 0.2MG 100S	BT
Oxytocics	6505015050773		OXYTOCIN 10 UNIT/ML 1ML VIAL 25S	PG
Oxytocics	6505015050773		OXYTOCIN 10 UNIT/ML 1ML VIAL 25S	PG
Serums	6505081381272		ANTIVENIN ANTIREPTILIAN 10ML 10S (SNAKE ANTIREPT)	PG
Serums	6505015062998		ANTIVENIN CROTALIDAE POLYVALENT FAB (OVINE) VIAL, PKG OF 2S	PG
Serums	6505015062998		ANTIVENIN CROTALIDAE POLYVALENT FAB (OVINE) VIAL, PKG OF 2S	PG
Serums	6505011667821		ANTIVENIN LATRODECTUS MACTANS 6000UNITS 2ML VIAL	PG
Serums	6505013059160		ANTIVENIN MICRURUS FULVIUS USP EASTERN CORAL SNAKE	PG
Serums	6505081391255		ANTIVENIN SCORPION 1ML 20S (SCORPIFAV)	PG
Serums	6505014228065		ANTIVENIN VIPERA BERUS	PG
Serums	6505010526862		GLOBULIN HEPATITIS B IMMUNE USP 5 ML BOTTLE	BT
Serums	6505014717306		GLOBULIN IMMUNE USP SINGLE DOSE VIAL 2 ML	EA
Serums	6505010670807		GLOBULIN RABIES IMMUNE 150 UNIT PER ML 10ML VIAL	VI
Serums	6505010670607		GLOBULIN RABIES IMMUNE 150 UNIT PER ML 10ML VIAL	VI
Serums	6505014171250		GLOBULIN RHO (D) IMMUNE USP 300 MCG SYRINGE 1S	EA
Serums	6505013327888		GLOBULIN KITO (D) IMMUNE USP SURINGE 13 GLOBULIN TETANUS IMMUNE USP SYRINGE-NEEDLE UNIT 10S	PG
Serums	6505014983196		GLOBULIN TETANUS IMMUNE USP SYRINGE-NEEDLE UNIT 103	EA
Serums	6505010532600		GLOBULIN VACCINIA IMMUNE USP 5 ML BOTTLE	BT
Toxoids	6505013348792		DIPHTHERIA AND TETANUS TOXOIDS ADSORBED USP PEDIATRIC 5ML	VI
Toxoids	6505002998296		TETANUS AND DIPHTHERIA TOXOIDS FOR ADULT USE ADSORBED USP	BT
Toxoids	6505006855189		TETANUS TOXOID ADSORBED USP 5ML VIAL	VI
Vaccines	6505013996828		ANTHRAX VACCINE 5ML VIAL (6.1 ML +/- 0.2 ML) 10 DOSE	VI
Vaccines	6505013332578	OLIVITOALLI	DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS	PG
Vaccines	6505014876302	58160085001	HEPATITIS A 720 EL UNITS & HEPATITIS B 20MCG/ML VACCINE	EA
Vaccines	6505014320379		HEPATITIS A VIRUS VACCINE INACTIVATED 50 UNITS/1ML SDV, 5/PG	PG
Vaccines	6505014320378		HEPATITIS A VIRUS VACCINE INACTIVATED 50 UNITS/1ML SYRINGE	PG
Vaccines	6505015029962		HEPATITIS B VIRUS VACCINE RECOMBINANT 10MCG/ML 1ML SDV	VI
Vaccines	6505014696084		HEPATITIS B VIRUS VACCINE RECOMBINANT PEDIATRIC 5mcg/0.5ml	VI
Vaccines	6505013561194		JAPANESE ENCEPHALITIS VACCINE 10 DOSE PACKAGE	PG
Vaccines	6505013806465		JAPANESE ENCEPHALITIS VACCINE 3 VIALS PER PACKAGE	PG
Vaccines	6505001656519		MEASLES MUMPS & RUBELLA VIRUS VACCINE LIVE SINGLE DOSE	PG
Vaccines	6505014611546		MENINGOCOCCAL POLYSACCHARIDE VAC GRPS A,C,Y&W-135	PG
Vaccines	6505010920391		PNEUMOCOCCAL VACCINE POLYVALENT 2.5 ML VIAL 5 DOSES PER	VI
Vaccines	6505014910528		POLIOVIRUS VACCINE INACTIVATED MODIFIED 10 DOSE VIAL	VI
Vaccines	6505010916063		RABIES VACCINE HUMAN DIPLOID CELL STRAIN 1 DOSE	PG
Vaccines	650501332579	43201023010	RABIES VACCINE VETERINARY KILLED VIRUS 50 VIALS PER PACKAGE	PG
Vaccines	6505009038173	CENTRALLY	SMALLPOX VACCINE USP 100 DOSES WITH DILUENT AND NEEDLES	PG
Vaccines	6505013246964		TYPHOID VACCINE LIVE CAPSULES 4 CAPSULES PER PACKAGE	PG
Vaccines	6505013856328		TYPHOID VACCINE MODIFIED 10ML VIAL 20 DOSES	VI
Vaccines	6505012036289		YELLOW FEVER VACCINE USP 5DOSE VIAL	VI
Topical Antibiotics	6505001596625		BACITRACIN OINTMENT USP 7100 UNITS 0.5OZ (15 GM) TUBE	TU
Topical Antibiotics	6505014933826		BACITRACIN ZINC AND POLYMYXIN B SULFATE OINT USP 1/32OZ	PG
Topical Antibiotics	6505013543148		CLINDAMYCIN PHOSPHATE 1% TOPICAL LOTION 60ML	BT
Topical Antibiotics	6505011406450		CLINDAMYCIN PHOSPHATE 1% TOPICAL SOLUTION 30ML	BT
Topical Antibiotics	6505013682863		CLINDAMYCIN PHOSPHATE 2% VAGINAL CREAM/APPL 40GM	PG
Topical Antibiotics	6505011849140		ERYTHROMYCIN BASE 2% IN ETHANOL TOPICAL SOLUTION 60ML	BT
Topical Antibiotics	6505000623337		GENTAMICIN SULFATE OINTMENT USP 15GM TUBE	TU
Topical Antibiotics	6505014805678		MUPIROCIN 2% OINTMENT 22GM	TÜ
Topical Antibiotics	6505012394666		NEOMYCIN SULFATE/BACITRACIN/POLYMYXIN B SULFATE OINTMENT	TU
Topical Antibiotics	6505012394666		NEOMYCIN SULFATE/BACITRACIN/POLYMYXIN B SULFATE OINTMENT	TU
Topical Antifungals	6505000749912		CLIOQUINOL 3% & HYDROCORTISONE 1% CREAM 20GM	TU
Topical Antifungals	6505010235011		CLOTRIMAZOLE CREAM USP TOPICAL 1% 15GM	TU
Topical Antifungals	6505010151405		CLOTRIMAZOLE CREAM USP TOPICAL 1% 30GM	TU
Topical Antifungals	6505012028086		CLOTRIMAZOLE TROCHES 10MG 70 TROCHES PER BOTTLE	BT
Topical Antifungals	6505013876167		GENTIAN VIOLET 1% TOPICAL SOLUTION, USP, 30ML	BT
Topical Antifungals	6505015063483		MICONAZOLE 3-DAY COMBINATION PACK 3 X 200MG VAGINAL SUPP &	PG
Topical Antifungals	6505010393467		MICONAZOLE NITRATE 2% CREAM 15GM, 24S	PG
Topical Antifungals	6505010601864		MICONAZOLE NITRATE 2% CREAM 30GM, 24S	PG
Topical Antifungals	6505010498881		MICONAZOLE NITRATE 2% VAGINAL CREAM W/APPL 45GM	PG
Topical Antifungals	6505012157753		MICONAZOLE NITRATE 200MG VAGINAL SUPPOSITORIES 3-DAY	PG
Topical Antifungals	6505014910799		TERBINAFINE 1% CREAM 24GM	TU
Topical Antifungals	6505013559491		TOLNAFTATE POWDER USP 45GM BOTTLE WITH DISPENSER TOP	PG
Topical Antifungals	6505009262241		TOLNAFTATE TOPICAL SOLUTION USP 1% 10 ML	ВТ
Topical Antifungals	6505010083054		UNDECYLENIC ACID AND ZINC UNDECYLENATE POWDER 45GM	CO
Scabicides / Pediculocides	6505001160200		CROTAMITON CREAM USP 10% 60GM	TU
Scapicides / Fediculocides			PERMETHRIN 1% LIQUID (CREAM RINSE) 60ML	BT
Scabicides / Pediculocides	16505012564972			
	6505012564972 6505013218812			TU
Scabicides / Pediculocides Scabicides / Pediculocides	6505013218812	62794013106	PERMETHRIN 5% CREAM 60GM	TU
Scabicides / Pediculocides		62794013106 74300000412	PERMETHRIN 5% CREAM 60GM PYRETHRINS AND PIPERONYL BUTOXIDE SOLUTION 20Z BOTTLE	
Scabicides / Pediculocides Scabicides / Pediculocides Scabicides / Pediculocides	6505013218812 650501147945	62794013106 74300000412 00234058504	PERMETHRIN 5% CREAM 60GM	PG

1. T. 1. 1. C. 1. C.	1050504050000		TO US OR DESCRIPTION OF THE PROPERTY AND	No-
Misc. Topical Anti-infectives Misc. Topical Anti-infectives	6505010538620 6505010453255		CHLORHEXIDINE GLUCONATE 4% SURGICAL DETERGENT 1GL PLASTIC CHLORHEXIDINE GLUCONATE 4% SURGICAL DETERGENT 32FL OZ	BT
Misc. Topical Anti-infectives	6505010453255		CHLORHEXIDINE GLUCONATE 4% SURGICAL DETERGENT 32FL 02	BT
Misc. Topical Anti-infectives	6505001161750		HEXACHLOROPHENE 3% CLEANSING EMULSION USP 1GL (3780ML)	BT
Misc. Topical Anti-infectives	6505001101730		HEXACHLOROPHENE 3% CLEANSING EMULSION USP 5 FL OZ (148 ML)	PG
Misc. Topical Anti-infectives	650500116175		HEXACHLOROPHENE CLEANSING EMULSION USP 1GL OR 3.780LI	BT
Misc. Topical Anti-infectives	6505012694288		ISOPROPYL ALCOHOL GEL 55% 800ML PLASTIC BOTTLE 12S	PG
Misc. Topical Anti-infectives	6505006558366		ISOPROPYL RUBBING ALCOHOL 70% 1 PT (473 ML)	ВТ
Misc. Topical Anti-infectives			ISOPROPYL RUBBING ALCOHOL USP 1 PT (473 ML)	ВТ
Misc. Topical Anti-infectives	6505014917013	62794010151	MAFENIDE ACETATE 8.5% CREAM 120GM	TU
Misc. Topical Anti-infectives	6505001050824		MAFENIDE ACETATE 8.5% CREAM 454GM	CN
Misc. Topical Anti-infectives	6505001050824		MAFENIDE ACETATE 8.5% CREAM 454GM	CN
Misc. Topical Anti-infectives	6505013665847		METRONIDAZOLE 0.75% VAGINAL GEL 70GM TUBE WITH APPLICATOR	PG
Misc. Topical Anti-infectives	6505013300177		POVIDONE-IODINE 0.3% DOUCHE 8FL OZ CONTAINER 6S	PG
Misc. Topical Anti-infectives	6505009947224		POVIDONE-IODINE CLEANSING SOLUTION USP 7.5% 1GL (3780ML)	BT
Misc. Topical Anti-infectives Misc. Topical Anti-infectives	650500994722 6505004917557		POVIDONE-IODINE CLEANSING SOLUTION USP 7.5% 1GL OR 3.780LI POVIDONE-IODINE CLEANSING SOLUTION USP 7.5% 4 FL OUNCES OR	BT BT
Misc. Topical Anti-infectives	6510010297352		POVIDONE-IODINE IMPREGNATED TOPICAL PADS 10 x 100S	PG
Misc. Topical Anti-infectives	6505001487096		POVIDONE-IODINE OINT USP 10% 1/8OZ (3.54 GRAM) I.S. 144S	PG
Misc. Topical Anti-infectives	6505009143593		POVIDONE-IODINE TOPICAL SOL USP 10% 1/2 FL OZ (14.8 ML) 50S	PG
Misc. Topical Anti-infectives	6505010672812		POVIDONE-IODINE TOPICAL SOLUTION USP 10% 120ML	ВТ
Misc. Topical Anti-infectives	6505007540374		POVIDONE-IODINE TOPICAL SOLUTION USP 10% 1GL (3780ML)	ВТ
Misc. Topical Anti-infectives			POVIDONE-IODINE TOPICAL SOLUTION USP 1GL (3.780 LITER)	ВТ
Misc. Topical Anti-infectives	6505002998671		SELENIUM SULFIDE LOTION/SHAMPOO 2.5% 118ML	ВТ
Misc. Topical Anti-infectives	6505011617135		SULFADIAZINE SILVER CREAM 1% TOPICAL 20GM	TU
Misc. Topical Anti-infectives	6505005607331		SULFADIAZINE SILVER CREAM 1% TOPICAL 400GM	JR
Misc. Topical Anti-infectives	650500560733		SULFADIAZINE SILVER CREAM 1% TOPICAL 400GM JAR	JR
Misc. Topical Anti-infectives	6505012804733		SULFADIAZINE SILVER CREAM 1% TOPICAL 85GM	TU
Topical Anti-inflammatory Topical Anti-inflammatory	6505010937968 6505012299098		AMCINONIDE CREAM USP 0.1% 60GM CLOBETASAL PROPIONATE 0.05% CREAM 15GM	TU
Topical Anti-inflammatory	6505012299097		CLOBETASAL PROPIONATE 0.05% CREAM 15GM	TU
Topical Anti-inflammatory	6505012299095		CLOBETASAL PROPIONATE 0.05% OINTMENT 30GM	TU
Topical Anti-inflammatory	650501200729	00172010100	DIMETHYL SULFOXIDE INJECTION 50ML VIAL	VI
Topical Anti-inflammatory	6505011870129	28105014904	FLUOCINOLONE ACETONIDE 0.01% OIL 120ML (DERMA-SMOOTHE/FS)	BT
Topical Anti-inflammatory	6505001490160		FLUOCINONIDE CREAM 0.05%, 15GM	TU
Topical Anti-inflammatory	6505010222647	00093026492	FLUOCINONIDE OINTMENT 0.05% 60GM	TU
Topical Anti-inflammatory	6505012198558	00093026639	FLUOCINONIDE TOPICAL SOLUTION 0.05% 60ML, 12S (LIDEX)	BT
Topical Anti-inflammatory	6505013100810		HEMORRHOIDAL SUPPOSITORIES WITH HYDROCORTISONE ACETATE	PG
Topical Anti-inflammatory	6505010483407		HYDROCORTISONE 2.5% CREAM 28.4GM	TU
Topical Anti-inflammatory	6505010802904		HYDROCORTISONE ACETATE AND PRAMOXINE HYDROCHLORIDE	PG
Topical Anti-inflammatory	6505009262095		HYDROCORTISONE CREAM USP 1% 1 OZ (28.35 GM)	TU
Topical Anti-inflammatory	6505011749931		HYDROCORTISONE OINTMENT 1% TOPICAL 10Z TUBE	TU
Topical Anti-inflammatory Topical Anti-inflammatory	6505006828194 6505009268913		TRIAMCINOLONE ACETONIDE CREAM 0.1% 15 GM TRIAMCINOLONE ACETONIDE DENTAL PASTE USP 5GM	TU
Topical Anti-inflammatory	6505009208913		TRIAMCINOLONE ACETONIDE DENTAL PASTE OSP 3GM	TU
Antipruritics and Local	6505011103955		BENZOCAINE BUTAMBEN AND TETRACAINE HCL TOPICAL AEROSOL	PG
Antiprurities and Local	6505002999535		DIBUCAINE OINTMENT USP 1% 10Z TUBE WITH RECTAL APPLICATOR	PG
Antipruritics and Local	6505012816758		HYDROCORTISONE ACETATE AND PRAMOXINE HYDROCHLORIDE	EA
Antipruritics and Local	6505013850530	00186151601	LIDOCAINE 2.5% & PRILOCAINE 2.5% CREAM 30GM TUBE, 12S	PG
Antipruritics and Local	6505007854357	00168020437	LIDOCAINE OINTMENT USP 5% 35 GM	TU
Antipruritics and Local	6505001388461		PHENAZOPYRIDINE HYDROCHLORIDE TABLETS USP 100MG 100	ВТ
Astringents	6505012505714		ALUMINUM ACETATE SOLUTION TABLETS EFFERVESCENT I.S. 12S	PG
Astringents	6505008901633		ALUMINUM ACETATE TABLETS FOR TOPICAL SOLUTION I.S. 100s	PG
Astringents	6505013624958		ALUMINUM CHLORIDE 20% TOPICAL SOLUTION 37.5ML	BT
Astringents	6505010616582 6505012935580		ALUMINUM CHLORIDE ORAL SOLUTION 25% 10 ML TANNIC ACID GEL 7% 0.25OZ TUBE (ZILACTIN 7% GEL 1.2GM)	BT
Astringents Astringents	6508015056492		WITCH HAZEL & GLYCERIN MEDICATED PADS 100S	PG
Cell Stimulants & Proliferants	6505014629897		TRETINOIN 0.1% CREAM USP 20 GRAM TUBE	TU
Basic Lotions	6505013761771		AMMONIUM LACTATE 12% LOTION 225ML	BT
Basic Lotions	650500687453		CALAMINE LOTION PHENOLATED USP 4 FL OZ (118 ML) BOTTLE	ВТ
Basic Lotions	6505006874535		CALAMINE LOTION USP 4 OUNCES OR 120 ML	BT
Basic Lotions	6505014568889	00395041396	CALAMINE LOTION USP 6 OUNCES OR 180 ML	ВТ
Basic Lotions	6508010197181		EMOLLIENT LOTION 240ML (MOISTUREL)	ВТ
Basic Lotions	6508014341725		EMOLLIENT LOTION, UNSCENTED 2 FL OZ BOTTLE, 100s (DERM APPLY)	PG
Basic Lotions	6505011414883		MINERAL OIL & WHITE PETROLATUM CREAM 4 OZ (EUCERIN)	JR
Keratolytic Agents	6505011479555		BENZOYL PEROXIDE 10% GEL 45GM	TU
Keratolytic Agents Keratolytic Agents	6505011132627 6505014143705		BENZOYL PEROXIDE 5% WASH 150ML PODOPHYLLUM RESIN TOPICAL SOLUTION USP 15ML BOTTLE	BT BT
Keratolytic Agents Keratolytic Agents	6505014143705		SALICYLIC ACID 15% LIQUID 15ML	BT
Misc. Skin & Mucous	6505015087798		ADAPALENE CREAM 0.1%, 45GM (DIFFERIN)	TU
Misc. Skin & Mucous	6505015087672		ADAPALENE GEL 0.1%, 45GM (DIFFERIN)	TU
Misc. Skin & Mucous	6505014141821		BENZOIN TINCTURE COMPOUND USP 0.6ML CRUSHABLE AMPUL	PG
Misc. Skin & Mucous	6505002617257		BENZOIN TINCTURE COMPOUND USP 1 PINT OR 473 MILLILITERS	CN
Misc. Skin & Mucous	6505015086865		CALCIPOTRIENE CREAM 0.005%, 120GM (DOVONEX)	TU
Misc. Skin & Mucous	6505015086857		CALCIPOTRIENE OINTMENT 0.005%, 120GM (DOVONEX)	TU
Misc. Skin & Mucous	6505015086897		CALCIPOTRIENE SOLUTION 0.005%, 60ML (DOVONEX)	ВТ
Misc. Skin & Mucous	6505011760723		COAL TAR 2.5% SHAMPOO 360ML (POLYTAR), 12S	PG
Misc. Skin & Mucous	16505013508164	00536138912	HEMORRHOIDAL SUPPOSITORIES ADULT RECTAL 12S	PG
		00000001000		- n-
Misc. Skin & Mucous Misc. Skin & Mucous Misc. Skin & Mucous	6505014504582 650500153880		IMIQUIMOD CREAM 5% 250MG PACKET 12 PACKETS PER PACKAGE LUBRICANT SURGICAL 4 OZ (113.4 GM)	PG

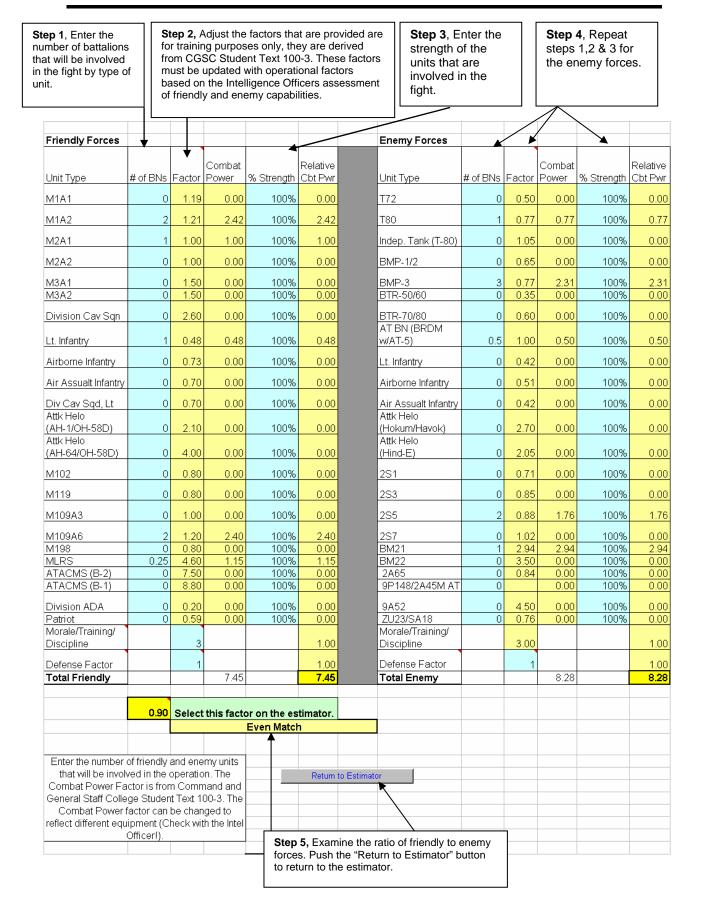
Mac. Shin A Mucous				1
Mac. Sen & Mucous Moc. Sen & Mu			LUBRICANT SURGICAL 4 OZ (113.4 GM)	TU
Mac. Skin & Mucous Moc. S				BX
Misc. Skin & Murous 6050133847(0050048) Misc. Skin & Murous 6050133847(0050048) Misc. Skin & Murous 605013847(0050048) 605013854188 605				TU
Miss. San. A Mucous				BT
Sunscreen Agents				EA
Sunscreen Agents				BT
Sunscreen Agents 6005013928410(00072830111) SUNSCREEN PREPARATION SPF-30, WATER-RESISTANT, SWEAT- Sunscreen Agents 6005015070891 Part # 201011 SUNSCREEN TREPARATION SPF-30, WATER-RESISTANT, SWEAT- SUNSCREEN Agents 6005015070891 Part # 201011 SUNSCREEN TOWELETTE, SPF-30, 10 Y. 87, 300S (SPWIPES SMALL) Sunscreen Agents 600501070691 Part # 201011 SUNSCREEN TOWELETTE, SPF-30, 10 Y. 87, 300S (SPWIPES SMALL) Sunscreen Agents 600501070691 Part # 201011 SUNSCREEN TOWELETTE, SPF-30, 10 Y. 87, 300S (SPWIPES SMALL) Sunscreen Agents 600501050109591 00150006923 Care State				BT
Sunscreen Agents				BT
Sunscreen Agents				BT
Sunscreen Agents				PG
Sunscreen Agents				PG
Sunscreen Agents				TU
Respiratory Smooth Muscle Respiratory Smooth				TU
Respiratory Smooth Muscle 650901095990 [00517381025] AMINOPHYLLINE INJECTION USP 25MG PER IM. 10ML AMPUL 25 PER Respiratory Smooth Muscle Respiratory Smooth Muscle 65090103956130205430301 THEOPHYLLINE EXTENDED-RELEASE TABLETS 300MG 100 Vitamin A 65050103756070025833801 THEOPHYLLINE EXTENDED-RELEASE TABLETS 300MG 100 Vitamin B Complex 650501037560700258338101 THEOPHYLLINE EXTENDED-RELEASE TABLETS 300MG 100 Vitamin B Complex 6505001040388100101 CYANOCOGRALAMIN INJECTION USP 1000 MICROGRAMS PER MIL 10 ML Vitamin B Complex 65050013493810030303001 CYANOCOGRALAMIN INJECTION USP 1000 MICROGRAMS PER MIL 10 ML Vitamin B Complex 650500134938100014731810001 CYANOCOGRALAMIN INJECTION USP 1000 MICROGRAMS PER MIL 10 ML VITAMIN B COMPRISED SERVED TO VITAMIN B COMPRISED SERVED TO VITAMIN B COMPRISED SERVED TO VITAMIN B COMPRISED TO VITAMIN B COM	Genitourinary Smooth Muscle	6505010352358 52544077901	OXYBUTYNIN CHLORIDE 5MG TABLET 100S	BT
Respiratory Smooth Muscle Respiratory Smooth Respiratory Respira				PG
Respiratory Smooth Muscle 6605010379607300258338101 THEOPHYLLINE EXTENDED-RELEASE TABLETS 300MG 100 Vitamin B Complex 66050087407440900517013001 CYANNIN A CAPSULES USIP 25,000 DITERNATIONAL UNITS 100S Vitamin B Complex 66050087407440901741324810 CYANDCOSALAMINI NIJECTION USP 1000 MICROGRAMS PER M. 10 ML Vitamin B Complex 660500163498169034018500174118220017302 CYANDCOSALAMINI NIJECTION USP 1000MCROGRAMS PER M. 10 ML Vitamin B Complex 6605010340986100340186001797676 PRINCHAIN HYDROCHLORIDE TABLETS USP 50MG 100S Vitamin K Acmivin 6605010340986100000000000000000000000000000000000				BX
Vitamin A				ВТ
Vitamin B Complex				ВТ
Vitamin B Complex 650500043998600143124810 FOLIC ACID 1MO TABLET 1000S Vitamin B Complex 650501034908036408081 YPRIDOXINE HYDROCHLORIDE TABLETS USP 50MG 100S Vitamin B Complex 650501047261603034020 THIAMINE HYDROCHLORIDE TABLETS USP 50MG 100 TABLETS PER Vitamin K Activity 6505006824299 00006779064 PHYTONADIONE INJECTION 10 MG 1ML 6S Vitamin K Activity 6505008824299 00006779064 PHYTONADIONE INJECTION 10 MG 1ML 6S Walthirdamin Preparations 65050106763464731073901 MULTIVITAMIN AND MINERAL TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 65050106073390182442291 MULTIVITAMIN AND MINERAL TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 65050104182400074882850 MULTIVITAMIN SOLUTION FOR INJECTION 10ML VIAL 10PER PACKAGE Multivitamin Preparations 65050104182400074882850 MULTIVITAMIN TABLETS 10PER ADELTS PER BOTTLE Multivitamin Preparations 65050104389200073882850 MULTIVITAMIN TABLETS 10PER ADELTS PER BOTTLE Multivitamin Preparations 65050104389200073882850 MULTIVITAMIN TABLETS 10PER ADELTS PER BOTTLE Unclassified Therapeutics 6505010438920007380310000000000000000000000000000000				ВТ
Vitamin B Complex 650501509841 [63232001302] FYRIDOXINIE HYDROCHLORIDE TABLETS USP 50MG 100 TABLETS PER VITAMIN B Complex Vitamin B Complex 650501698441 [63232001302] **IHAMINE HYDROCHLORIDE TABLETS USP 50MG 100 TABLETS PER VITAMIN K Activity Vitamin K Activity 6505006854249 [00006778064] **PHYTONADIONE INJECTION 10 MG 1ML 6S Multivitamin Preparations 6505010678112 [23006861] **MULTIVITAMIN AND MINERAL TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 560501078112 [23006861] **MULTIVITAMIN AND MINERAL TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 560501078112 [23006861] **MULTIVITAMIN AND MINERAL TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 56050107813 [23006861] **MULTIVITAMIN SOLUTION FOR INJECTION 10ML VIAL 10 PER PACKAGE Multivitamin Preparations 56050120418 [230074882850] **MULTIVITAMIN TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 56050120418 [230074882820] **MULTIVITAMIN TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 56050120418 [230074882820] **MULTIVITAMIN TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 560501408 [230074882820] **MULTIVITAMIN TABLETS 100 TABLETS PER BOTTLE Multivitamin Preparations 560501408 [23007488220] **MULTIVIT				VI
Vitamin B Complex				BT
Vitamin K Activity				BT
Vitamin K Activity				PG
Vitamin K Activity				BT
Multiviramin Preparations				BX BX
Multiviamin Preparations				BT
Multiviamin Preparations (650501473112500188119941 MULTIVITAMIN SOLUTION FOR INJECTION 10ML VIAL 10 PER PACKAGE Multiviamin Preparations (6505010401823001824428) (650501041812400074892880) MULTIVITAMIN FABLETS 100 TABLETS PER DOTTLE Multiviamin Preparations (65050104182400074892880) MULTIVITAMIN, FLUORIDE, & IRON SOLUTION, PEDIATRIC, SOML (VI-Unclassified Therapeutics (6505010478350,0098155441) ALLOPERINOL 300MG TABLET 100S (65050104787801) ALLOPERINOL 300MG TABLET 100S (65050104787801) (CALCIUM HYDROXIDE USP POWDER FORM 202 BOTTLE CASTILE SOAP FOR ENREM PREPARATIO, 23 OUNCE PACKET 500S (Linclassified Therapeutics (6505001482306763863117101 CLOPIDOGREL BISULFATE 75MG TABLET 90S (PLAVIX) (Linclassified Therapeutics (65050014898128) (CALCIUM HYDROXIDE USP POWDER FORM 202 BOTTLE Unclassified Therapeutics (6505014823067636853117101 CLOPIDOGREL BISULFATE 75MG TABLET 90S (PLAVIX) (Linclassified Therapeutics (6505014823067636853117101 CLOPIDOGREL BISULFATE 75MG TABLET 90S (PLAVIX) (Linclassified Therapeutics (6505011498578623) (S05051149447) (FORMALDEHYDE 405.5% CRESOL 48.5% SOLUTION USP 16 OZ BOTTLE Unclassified Therapeutics (6505011494477 FORMALDEHYDE 405.5% CRESOL 48.5% SOLUTION 2FL OZ BOTTLE Unclassified Therapeutics (6505013494474 FORMALDEHYDE 405.5% CRESOL 48.5% SOLUTION 2FL OZ BOTTLE Unclassified Therapeutics (650501349457600060171) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (650501349457660060171) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (65050134945666 INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (65050134945666) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (65050134946) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (65050134946) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (6505013494646) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (65050134946) (INTROUS OXIDE USP SIZE D CYLINDER 25054 Unclassified Therapeutics (65050134946) (INTROUS OXIDE USP SIZE D C				BT
Multiviamin Preparations				PG
Multivitamin Preparations 650501204182/40074892850 MULTIVITAMIN, FLUORIDE, & IRON SOLUTION, PEDIATRIC, 50ML (VI-Unclassified Therapeutics 6505013935200591554401 ALLOPURINOL 300MG TABLET 100S COLUMN				BT
Linclassified Therapeutics 650501043395200591554401				BT
Unclassified Therapeutics 6505012878701 CALCIUM HYDROXIDE USP POWDER FORM 20Z BOTTLE Unclassified Therapeutics 650501482306763653117101 CASTILE SOAP FOR REIMA PREPARATION, 23 OUNCE PACKET 500S Unclassified Therapeutics 650501482306763653117101 COLPIDOGREE BISULFATE 75MG TABLET 100S Unclassified Therapeutics 650501482306763653117101 COLPIDOGREE BISULFATE 75MG TABLET 100S Unclassified Therapeutics 6505014988128 DISINFECTANT SURFACE BROMINE CHLORINE TABLETS, 4 BOXES, 16S Unclassified Therapeutics 650501333440 DRESSING DRY SOCKET STERILE RADIOPAQUE, 5.5° LONG, FERRIC SUBSULFATE SOLUTION USP 16 OZ BOTTLE Unclassified Therapeutics 650501457862(62161000334 FERRIC SUBSULFATE SOLUTION USP 16 OZ BOTTLE Unclassified Therapeutics 650501484447 FORMALDEHYDE 48.5° & CRESOL 48% SOLUTION 2P.O Z BOTTLE Unclassified Therapeutics 650501484447 FORMALDEHYDE 48.5% & CRESOL 48% SOLUTION 2P.O Z BOTTLE Unclassified Therapeutics 6508014587243 Part 8 8630 LIPSTICK ANTICHAP COLD OR HOT CLIMATE SPF 15 4.4GM STICK Unclassified Therapeutics 650801497564000060173370 METHYLENE BLUE INJECTION USP 1% 10ML AMPUL 25 PER PACKAGE Unclassified Therapeutics 65080104975640000601731 MONTECULKAST SODIUM 10MG TABLET 30S (SINGULAIR) Unclassified Therapeutics 650801031920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 650801031920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6508001301940 NITROUS OXIDE USP SIZE D CYLINDER 7.18S LIQUID NITROUS OXIDE USP SIZE D CYLINDER 7.18S LIQUID NITROUS OXIDE UNclassified Therapeutics 650800132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650800132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650800132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650800132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650800132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650800132				BT
Unclassified Therapeutics 650501936210 (CASTILE SOAP FOR ENEMA PREPARATION, 2/3 OUNCE PACKET 500S Unclassified Therapeutics 650500887405300143120101 (COLCHICINE 0.6MG TABLET 100S (PLAVIX) Unclassified Therapeutics 650500887405300143120101 (COLCHICINE 0.6MG TABLET 100S (PLAVIX) Unclassified Therapeutics 6505013887383 DRESSING DRY SOCKET STERILE RADIOPAQUE, 5.5* LONG, Unclassified Therapeutics 6505011833440 FEREIC SUBSULFATE FSOULT 10D PI 10 C 3 BOTTLE Unclassified Therapeutics 6505011834447 FORMALDEHYDE 48,5% & CRESOL 48,5% SOULTION 2FLOZ BOTTLE Unclassified Therapeutics 6505011878623 FORMALDEHYDE 48,5% & CRESOL 48,5% SOULTION 2FLOZ BOTTLE Unclassified Therapeutics 650801380607 LIPSTICK ANTICHAP COLD OR HOT CLIMATE SPF 15 4,4GM STICK Unclassified Therapeutics 650801380607 LIPSTICK ANTICHAP COLD OR HOT CLIMATE SPF 15 4,4GM STICK Unclassified Therapeutics 650501504975600006011731 MONTELUKAST SODIUM 10MG TABLET 30S (SINGULAIR) Unclassified Therapeutics 6505013091920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505001301920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505001301920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505001301920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% 24GL DISPOSABLE STELL CYLINDER WITH FACE Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325191 PEPEPEMINT OIL NF 1 OZ 02 03 5 GRAM) Unclassi				BT
Unclassified Therapeutics				PG
Unclassified Therapeutics		650501482306763653117101		ВТ
Unclassified Therapeutics 6520013576833 DRESSING DRY SOCKET STERILE RADIOPAQUE, 5.5" LONG. Unclassified Therapeutics 6520013576833 DRESSING DRY SOCKET STERILE RADIOPAQUE, 5.5" LONG. Unclassified Therapeutics 6505011533440 FERRIC SUBSULFATE SOLUTION USP 16 OZ BOTTLE Unclassified Therapeutics 6505011457847 FORMALDEHYDE 48.5% & CRESOL 48.5% SOLUTION 2P 16 OZ BOTTLE Unclassified Therapeutics 650501284447 FORMALDEHYDE 48.5% & CRESOL 48.5% SOLUTION 2P 16 OZ BOTTLE Unclassified Therapeutics 6505018087243 Part# 86630 LIPSTICK ANTICHAP COLD OR HOT CLIMATE SPF 15.4, 4GM STICK Unclassified Therapeutics 6505011425549 (00517037370 METHYLENE BLUE INJECTION 197 197, 10ML AMPUL 25 PER PACKAGE Unclassified Therapeutics 6505011425549 (00517037370 METHYLENE BLUE INJECTION 197 197, 10ML AMPUL 25 PER PACKAGE Unclassified Therapeutics 650501301940 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505014548566 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505014548566 NITROUS OXIDE USP SIZE M CYLINDER 2000GL Unclassified Therapeutics 650500132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 650500132519 OXYGEN USP 99% CYLINDER TYPE DRY				ВТ
Unclassified Therapeutics		6530014988128	DISINFECTANT SURFACE BROMINE CHLORINE TABLETS, 4 BOXES, 16S,	PG
Unclassified Therapeutics	Unclassified Therapeutics			PG
Unclassified Therapeutics	Unclassified Therapeutics	6505011533440	FERRIC SUBSULFATE SOLUTION USP 16 OZ BOTTLE	ВТ
Unclassified Therapeutics 6508014360607	Unclassified Therapeutics	6505014578620 62161000334	FOMEPIZOLE INJECTION 1GM/ML 1.5 ML VIAL TRAY PACKS OF FOUR	PG
Unclassified Therapeutics 6508015087243 Part# 86630 LIPSTICK ANTICHAP COLD OR HOT CLIMATE SPF-30, 0.15oz. STICK, Unclassified Therapeutics 6505011425596 (00517037370 MCTHYLENE BLUE INJECTION USP 1% 10ML AMPUL 25 PER PACKAGE Unclassified Therapeutics 650501301976 (00006011731 MONTELUKAST SODIUM 10MG TABLET 30S (SINGULAIR) Unclassified Therapeutics 6505001301940 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 650501301940 NITROUS OXIDE USP SIZE M CYLINDER 2000GL Unclassified Therapeutics 6505014548566 NITROUS OXIDE USP SIZE M CYLINDER 7 LBS LIQUID NITROUS OXIDE USP USP SIZE M CYLINDER 7 LBS LIQUID NITROUS OXIDE USP SIZE M CYLIN				BT
Inclassified Therapeutics 6505011425596 00517037370 METHYLENE BLUE INJECTION USP 1% 10ML AMPUL 25 PER PACKAGE Unclassified Therapeutics 6505015049756 0006011731 MONTELUKAST SODIUM 10MG TABLET 30S (SINGULAIR) Unclassified Therapeutics 6505001301920 NITROUS OXIDE USP SIZE D CYLINDER 250GL Unclassified Therapeutics 6505014548566 NITROUS OXIDE USP SIZEM CYLINDER 7LBS LIQUID NITROUS OXIDE USP 99% CYLINDER 7LBS LIQUID NITROUS OXIDE USP SIZEM CYLINDER 7LBS LIQUID NITROUS OXIDE USP 99% CYLINDER 7LPS D 95GL OXYGEN USP 95% CYLINDER 7LPS D 95GL OXYGEN USP 95% CYLINDER 7LPS USP 95%				PG
Unclassified Therapeutics 6505013049756 0006011731 MONTELLIKAST SODIUM 10MG TABLET 30S (SINGULAIR)				PG
Unclassified Therapeutics 650501301920				PG
Unclassified Therapeutics 6505013301940				BT
Unclassified Therapeutics 6505014548566 NITROUS OXIDE USP STEEL CYLINDER 7LBS LIQUID NITROUS OXIDE Unclassified Therapeutics 6505009652439 OXYGEN USP 99% 24GL DISPOSABLE STEEL CYLINDER WITH FACE Unclassified Therapeutics 650500132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325189 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 65050013325199 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 65050013325199 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 65050013325199 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 65050013325199 OXYGEN USP 99% CYLINDER TYPE D 95GL OXYGEN USP 1650				EA
Unclassified Therapeutics				EΑ
Unclassified Therapeutics 650500132518 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001325199 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 65050013325199 OXYGEN USP 99% CYLINDER TYPE H 1650 GALLON Unclassified Therapeutics 6505001330870 O0395201591 Unclassified Therapeutics 6505014390933 PERFLUOROCARBON LIQUID PURIFIED 5ML VIAL 3 VIALS PER PACKAG Unclassified Therapeutics 6505014390933 PERFLUOROCARBON LIQUID PURIFIED 5ML VIAL 3 VIALS PER PACKAG Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 6505016804 Part # S62264 SODIUM SULFATE POWDER, 500GM BOTTLE Unclassified Therapeutics 6505014979964 SOLUTION SURGICAL (IODINE 0.7% & ISOPROPYL ALCOHOL 74%) Unclassified Therapeutics 650501470000 TALC USP 1 LB Pharmaceutical Aids 6505001470000 ALCOHOL DEHYDRATED USP 1 PT (473 ML) BOTTLE Pharmaceutical Aids 6505011562717 00074799009 WATER FOR INJECTION STERILE USP 100 ML 12S Pharmaceutical Aids 650500145277 00074799009 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Pharmaceutical Aids 650501486520 EUTHANASIA SOLUTION, STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501186419 XYLAZINE INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 6505011486419 XYLAZINE INJECTION USP VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT KIT CYANIDE GREAT AUTONIJECTOR (ATNAA)				EA
Unclassified Therapeutics 6505001325181 OXYGEN USP 99% CYLINDER TYPE D 95GL Unclassified Therapeutics 6505001330870 OXYGEN USP 99% CYLINDER TYPE H 1650 GALLON Unclassified Therapeutics 6505001330870 O395201591 PEPPERMINT OIL NF 1 OZ (28.35 GRAM) Unclassified Therapeutics 6505014390933 PERFLUOROCARBON LIQUID PURIFIED 5ML VIAL 3 VIALS PER PACKAG Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 650501362831 SODA LIME NF 37LB (16.79 KG) Unclassified Therapeutics 650501561804 Part # S62264 SODIUM SULFATE POWDER, 500GM BOTTLE Unclassified Therapeutics 650501501804 Part # S62264 SOLUTION SURGICAL (IODINE 0.7% & ISOPROPYL ALCOHOL 74%) Unclassified Therapeutics 650501479000 TALC USP 1 LB Pharmaceutical Aids 6505001530000 ALCOHOL DEHYDRATED USP 1 PT (473 ML) BOTTLE Pharmaceutical Aids 6505001530000 ALCOHOL USP 5 GALLONS Pharmaceutical Aids 650500153037 PETROLATUM WHITE USP 30GM Pharmaceutical Aids 650500153057 O0074488720 WATER FOR INJECTION STERILE USP 1000 ML 12S Pharmaceutical Aids 6505001485620 EUTHANASIA SOLUTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501185419 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 6505011458620 EUTHANASIA SOLUTION USP VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 65050114578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENT Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				PG
Unclassified Therapeutics 6505001325199 OXYGEN USP 99% CYLINDER TYPE H 1650 GALLON				EA
Unclassified Therapeutics 650500133087(00395201591 PEPPERMINT OIL NF 1 OZ (28.35 GRAM)				EA
Unclassified Therapeutics 6505014390933 PERFLUOROCARBON LIQUID PURIFIED 5ML VIAL 3 VIALS PER PACKAG Unclassified Therapeutics 6508008526597 193930009800 SOAP ANTISEPTIC CAKE 2 TO 3 OZ (57T085 GRAM) 200S Unclassified Therapeutics 650501362831 1 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 650501362831 1 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 6505016864 2 SODA LIME NF 37LB (16.79 KG) Unclassified Therapeutics 6505015061804 Part # S62264 2 SODIUM SULFATE POWDER, 500GM BOTTLE Unclassified Therapeutics 6505014799964 2 SOLUTION SURGICAL (IODINE 0.7% & ISOPROPYL ALCOHOL 74%) Unclassified Therapeutics 650501479000 TALC USP 1 LB ALCOHOL DEHYDRATED USP 1 PT (473 ML) BOTTLE Pharmaceutical Aids 6505001050000 ALCOHOL USP 5 GALLONS Pharmaceutical Aids 6505001538378 17317001602 EUGENOL USP BOTTLE 10Z OR 23.35GM Pharmaceutical Aids 65050015825079 00168005321 PETROLATUM WHITE USP 30GM PETROLATUM WHITE USP 30GM Pharmaceutical Aids 650500152527 00168005321 PETROLATUM WHITE USP 1000 ML 12S Pharmaceutical Aids 65050015825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Pharmaceutical Aids 65050015825079 00074488720 WATER FOR INJECTION STERILE USP VIAL				BT
Unclassified Therapeutics 6508008526597 193930009800 SOAP ANTISEPTIC CAKE 2 TO 3 OZ (57TO85 GRAM) 200S Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 6505013628311 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 6505006873654 SODA LIME NF 37LB (16.79 KG) Unclassified Therapeutics 6505015061804 Part # \$62264 SODIUM SULFATE POWDER, 500GM BOTTLE Unclassified Therapeutics 6505014979964 SOLUTION SURGICAL (IODINE 0.7% & ISOPROPYL ALCOHOL 74%) Unclassified Therapeutics 650501470000 TALC USP 1 LB Pharmaceutical Aids 6505001470000 ALCOHOL DEHYDRATED USP 1 PT (473 ML) BOTTLE Pharmaceutical Aids 6505001050000 ALCOHOL USP 5 GALLONS ALCOHOL USP 5 GALLONS Pharmaceutical Aids 6505001538375 17317001602 EUGENOL USP BOTTLE 10Z OR 23.35GM Pharmaceutical Aids 6505001538375 17317001602 EUGENOL USP BOTTLE 10Z OR 23.35GM Pharmaceutical Aids 6505001562270 00168005321 PETROLATUM WHITE USP 30GM Pharmaceutical Aids 6505001562577 00074488720 WATER FOR INJECTION STERILE USP 1000 ML 12S Pharmaceutical Aids 6505005825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501185419 WATER FOR INJECTION USP VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 6505011485419 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505011434641 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENT SANIDOSE TREATMENT KIT CYANIDE 6 SINGLE TREATMENT Antidotes 65050114749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 650501162747 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				
Unclassified Therapeutics 650501362831 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 6505013628311 SODA LIME NF 2.5LB CARTRIDGE 12 PER PACKAGE Unclassified Therapeutics 6505006873654 SODA LIME NF 37LB (16.79 KG) Unclassified Therapeutics 6505015061804 Part # \$62264 SODIUM SULFATE POWDER, 500GM BOTTLE Unclassified Therapeutics 6505014979964 SOLUTION SURGICAL (IODINE 0.7% & ISOPROPYL ALCOHOL 74%) Unclassified Therapeutics 6505001470000 TALC USP 1 LB Pharmaceutical Aids 650500149000 ALCOHOL DEHYDRATED USP 1 PT (473 ML) BOTTLE Pharmaceutical Aids 650500149000 ALCOHOL USP 5 GALLONS Pharmaceutical Aids 6505001538378 17317001602 EUGENOL USP BOTTLE 1OZ OR 23.35GM Pharmaceutical Aids 6505002545527 00168005321 PETROLATUM WHITE USP 30GM Pharmaceutical Aids 6505005825073 00074488720 WATER FOR INJECTION STERILE USP 1000 ML 12S Pharmaceutical Aids 6505005825073 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501185419 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Unclassified Veterinary Agents 6505011436491 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 6505011436491 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Unclassified Veterinary Agents 6505011434641 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENT S Antidotes 6505011434641 11098052071 ANTIDOTE TREATMENT KIT CYANIDE 5 TREATMENT S Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				PG
Unclassified Therapeutics				PG
Unclassified Therapeutics 6505016804 Part # S62264 SODA LIME NF 37LB (16.79 KG)				PG
Unclassified Therapeutics				CN
Unclassified Therapeutics 6505014979964 SOLUTION SURGICAL (IODINE 0.7% & ISOPROPYL ALCOHOL 74%)				ВТ
Unclassified Therapeutics 6505001470000				PG
Pharmaceutical Aids				CN
Pharmaceutical Aids 6505001538379 17317001602 EUGENOL USP BOTTLE 10Z OR 23.35GM Pharmaceutical Aids 6505002545527 00168005321 PETROLATUM WHITE USP 30GM Pharmaceutical Aids 6505011562171 00074799009 WATER FOR INJECTION STERILE USP 1000 ML 12S Pharmaceutical Aids 6505005825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Pharmaceutical Aids 6505005825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501485620 EUTHANASIA SOLUTION, VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 650501189197 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Unclassified Veterinary Agents 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT AUTOINJECTOR (ATNAA)	Pharmaceutical Aids	6505001050000	ALCOHOL DEHYDRATED USP 1 PT (473 ML) BOTTLE	ВТ
Pharmaceutical Aids				DR
Pharmaceutical Aids				ВТ
Pharmaceutical Aids 6505005825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Pharmaceutical Aids 6505005825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501485620 EUTHANASIA SOLUTION, VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 650501199197 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				TU
Pharmaceutical Aids 6505015825079 00074488720 WATER FOR INJECTION STERILE USP VIAL WITH FLIP TOP 20 ML 25/PG Unclassified Veterinary Agents 650501485620 EUTHANASIA SOLUTION, VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 650501199197 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT AUTOINJECTOR (ATNAA)				CX
Unclassified Veterinary Agents 650501485620 EUTHANASIA SOLUTION, VETERINARY 250ML BOTTLE Unclassified Veterinary Agents 650501199197 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				PG
Unclassified Veterinary Agents 650501199197 NYSTATIN NEOMYCIN SULF THIOSTREPTON&TRIAMCINOLONE Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENT ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				PG
Unclassified Veterinary Agents 650501185419 XYLAZINE INJECTION USP VETERINARY 100MG/ML 50ML VIAL Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				PG
Unclassified Veterinary Agents 650501162154 XYLAZINE INJECTION USP VETERINARY 20MG PER ML 20ML VIAL Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				TU
Antidotes 6505014578901 11098052201 ANTIDOTE TREATMENT KIT CYANIDE 6 TREATMENTS Antidotes 6505011434641 110980520701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				VI
Antidotes 6505011434641 11098050701 ANTIDOTE TREATMENT KIT CYANIDE SINGLE TREATMENT Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				VI
Antidotes 6505011749919 MIL-UNIQUE ANTIDOTE TREATMENT KIT NERVE AGENT Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				EA
Antidotes 6505013627427 MIL-UNIQUE ANTIDOTE TREATMENT NERVE AGENT AUTOINJECTOR (ATNAA)				EA
				EA
LADITOTIES INSULATION IN THE INTERPOLATION OF THE INTERPOLATION AND INTERPOLATION OF THE INTE			ATROPINE INJECTION AQUEOUS TYPE 0.7ML SYRINGE WITH NEEDLE	EA
Antidotes 6505011253248 MIL-UNIQUE PRALIDOXIME CHLORIDE FOR INJ 300MG/ML 2ML AUTOMATIC				EA
Antidotes 650501080198 00641037406 PRALIDOXINE CHLORIDE STERILE USP 1 GM 6S				BX

Appendix E-Medical Course of Action Tool Workbook (Shahbaz, 1999)

Division Estimator (WIA and DNBI)



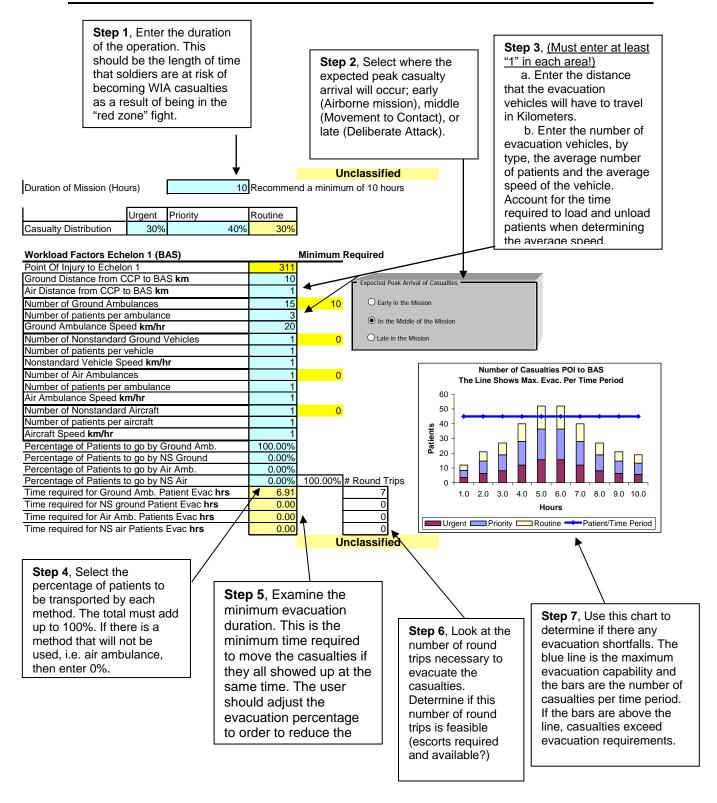
Combat Effectiveness Calculator



Patient Flow Worksheet

			Unclassified	
	Casual	ty Flow		
Total number of Division patients r	equiring tr	eatment		105
Total number of Corps patients re-	quiring trea	atment		0
Total number of EAC patients requ	uiring treat	ment		0
	Ū			
Total number of patients requir	ing troats	nent		105
Total number of patients requir	ing ireau	lient		100
Detient Floor				
Patient Flow	405	D - 6 14 '	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Level 1 Arrivals		Default		
Level 1 RTD DNBI	3		of DNBI	
Level 1 RTD WIA	10	15.00%	OL VVIA	
Level 1 Evacuated to Level 2	92	05 000/	of romaining DND	
Level 2 RTD DNBI Level 2 RTD WIA	29 12		of remaining DNBI	
Level 2 FST cases	9			
Level 2 Evacuated to Level 3	51	13.00 /6	OI WIA	
Corps Level 2 Treated	0			Otan 4 Adimentals
Corps Level 2 RTD DNBI	0	85.00%	of remaining DNBI	Step 1, Adjust the RTD values at lev
Corps Level 2 RTD WIA	0	25.00%		1, 2 and 3 as a
Corps Level 2 Evac. To Level 3	0	20.0070		result of the mission analysis.
Level 3 Admissions	51			IIIISSIOII arialysis.
Level 3 RTD DNBI	2	45,00%	of remaining DNBI	
Level 3 RTD WIA	5			
Level 3 Surgical cases	23			
Level 3 Evacuated to Level 4	44			
EAC Level 2 Treated	0			
EAC Level 2 RTD DNBI	0	80.00%	of remaining DNBI	
EAC Level 3 RTD WIA	0	0.00%	<u> </u>	
EAC Level 2 Evac. To Level 4	0			
Level 4 Admissions	44			
Level 4 RTD	0		of remaining DNBI	
Level 4 RTD WIA	0	0.00%		
Level 4 Surgical cases	0	80.00%	of WIA	
Level 4 Evacuated	44			
			Unclassified	

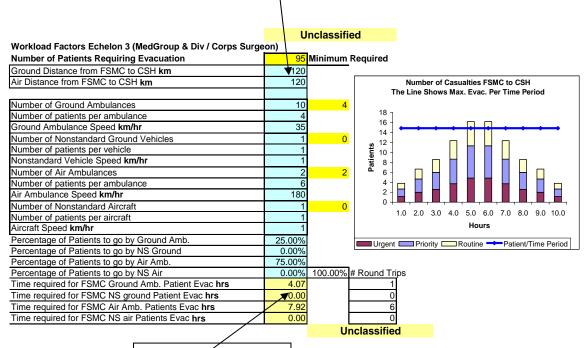
Battalion Aid Station Workload Estimates



Combat Support Hospital Workload Estimates

Step 1, (Must enter at least one in each area!)

- a. Enter the distance that the evacuation vehicles will have to travel in Kilometers.
- b. Enter the number of evacuation vehicles, by type, the average number of patients and the average speed of the vehicle. Account for the time required to load and unload patients when determining the average speed.



Step 2, Select the percentage of patients to be transported by each method. The total must add up to 100%. If there is a method that will not be used, i.e. air ambulance, then enter 0%.

Step 3, Examine the minimum evacuation duration. This is the minimum time required to move the casualties if they all showed up at the same time. The user should adjust the evacuation percentage to order to reduce the required time as much as possible.

Step 4, Look at the number of round trips necessary to evacuate the casualties. Determine if this number of round trips is feasible (escorts required and available?)

Step 1, Enter the number of patients that can be treated using one Trauma Treatment Set, Sick Call Set, and/or Forward Surgical Team Set. The more patients that can be treated per set, the less resupply that will be required.

Number of Patier	its Treated p	er Trau	ma Treati	ment Medical Equ	uipment Set	. 40
Number of Patier	its Treated p	er Sick	Call Medi	ical Equipment S	et	40
Number of Patier	its Treated p	er Forw	ard Surg	ical Team Set		30
			_			
Unit	WIA/NBI pts	S		lbs of Class VIII	MRS Trauma Treatment	
Division Echelon I	172		lbs/pt	1883	4.30	
Division Echelon II	172		lbs/pt	1883	4.30	
Corps Echelon II	0		lbs/pt	0	0.00	
EAC Echelon II	0	11	lbs/pt	0	0.00	
					8.60	
Unit	Disease pts	S		lbs of Class VIII	MRS Sick Call	
Division Echelon I	8		lbs/pt	38	0.20	
Division Echelon II	7		lbs/pt	33		
Corps Echelon II	0		lbs/pt	0	0.00	
EAC Echelon II	0	5	lbs/pt	0	0.00	
					0.38	
Unit	WIA/NBI pts			lbs of Class VIII		
FST, Div. Level	26	73	lbs/pt	1898		
FST/Ech II Blood	WIA/NBI pts			Units of	Blood Group	Units Required
Red Blood Cells	172		units/cpt	82	O+	
. 10 4 2 10 0 4 2 0 110			V	02		12
					_	
Total Weight (st)						
0.96	Division Ech	nelon I				
	Division Ech	relon II				
	FST					
	Corps Eche					
	EAC Echelo					
			ration Sets	& Insulated Shipp	oing Container	
2.95	Total Weigh	nt (st)				
1						
	con unit	ducted b	by the Inter e hundred	rnational Committee patients for casual	nt that will be required. A stude of the Red Cross recommenties treated by a surgical tear I of Anesthesia, 1992; 68: 22	nds 47.7 n. This

Step 3, The total short tons of class VIII required to support this patient load is provided in this area.

Appendix F-Iraq Humanitarian and Reconstruction Assistance (Recreated from USAID Weekly Update #19, FY 04)

Agency USAID/ANE	Implementing Partner	Sector	Region	Amount\$1.9B
	Abt Associates	Health	Countrywide	\$20.9M
	AFCAP	Log	Countrywide	\$91.5M
	Army Corps Engineers	Engineering	Countrywide	\$16.5M
	BearingPoint	Econ	Countrywide	\$47.5M
	Bechtel National	Infra	Countrywide	\$1.28B
	Community Action Program	Development	Countrywide	\$70.0M
	DAI	Marshlands	Countrywide	\$4.00M
	DAI	Agriculture	Countrywide	\$5.00M
	Fed Source	Personnel	Countrywide	\$ 163K
	IRG	Reconstruction	-	\$29.1M
	RTI	Local Gov	Countrywide	\$ 155M
	CAII	Education	Countrywide	\$47.1M
	UNICEF	Health/Water	Countrywide	\$35.7M
	UNICEF	Education	Countrywide	\$7.00M
	UNESCO	Textbooks	Countrywide	\$10.0M
	WHO	Health	Countrywide	\$10.0M
	SSA	Port Mgmt	Umm Qasr	\$14.3M
	SkyLink		-	
	MSI	Airport Mgmt Monitoring	Baghdad Countrywide	\$27.2M
		_	-	\$5.50M
	University Partners	Education	Universities	\$20.7M
11G3 TD /OED3	Yankee Group	Telecoms	Countrywide	\$58.1K
USAID/OFDA		71 ¹		.\$86.9M
	Administrative	Admin	Countrywide	\$6.84M
	AirServ	Logistics	Countrywide	\$5.31M
	ARC	Disaster Spt	Al Basrah	\$ 537K
	The Cuny Center	Research	Countrywide	\$40.2K
	GOAL	Nutrition	Al Muthanna	\$1.51M
	International Dispensary	Health	Countrywide	\$1.28M
	InterAction	Coordination	Kuwait City	\$92.8K
	IOM	IDP Programs	Countrywide	\$5.00M
	Logistics	Commodities	Countrywide	\$12.0M
	UNICEF	Health	Countrywide	\$4.00M
	UN OCHA	Coordination	Countrywide	\$1.20M
	USAID Amman	Water Activity		\$ 500K
	WFP	Logistics	Countrywide	\$5.00M
	IMC	Food, Health	Countrywide	\$10.7M
	IRC	Health, water	Countrywide	\$4.99M
	Mercy Corps	Health	Countrywide	\$7.00M
	SCF/US	Food, Health	Countrywide	\$6.88M
	World Vision	Health, Log	Countrywide	\$4.99M
	CARE	Water, Health	Countrywide	\$9.00M
USAID/FFP				\$425M
	WFP	Operations	Countrywide	\$45.0M
	WFP	Emerson Trust	Countrywide	\$40.3M
	WFP	Food	Countrywide	\$ 140M
	WFP	Purchases	Countrywide	\$ 200M

Appendix G-Supply Chain Management Software Survey Table of Functions Cross-Tabbed by Methodology (Aksoy & Derbez, 2003)

	a by neemode	progy (intboy o	037	
Optimization	Simulation	Decision Support	Execution	Data Collection
			2, 9, 25	2, 9
1, 6, 7-9, 12, 13, 17- 19, 25, 27, 29	1, 3, 6, 8, 12, 13, 17-19, 23, 26, 29	1, 3, 6, 7-9, 12, 13, 17- 19, 23, 25- 27, 29, 30	1, 2, 4-6, 7- 9, 12, 13, 22, 23, 25- 28	4, 6, 7, 9, 13, 22, 23, 25-27
1, 16, 27	1, 3, 18, 23, 29	3, 5, 18, 21, 23, 27, 29	1, 2, 16, 27	27
16, 27	3, 4, 7, 18, 23, 29	3, 4, 8, 9, 16- 18, 21, 23, 27, 29	2, 4, 8, 9, 12, 16, 23, 25, 27, 28	9, 23, 27
1, 8, 13	1, 3, 23	1, 3, 8, 12, 13, 22, 23	1, 4, 8, 12, 13, 22, 23	12, 13, 22, 23
1, 4, 7, 12, 14	1, 3, 4, 12, 14, 23	1, 3, 4, 7, 9, 12-14, 21-23, 30	1, 2, 7, 9, 12, 14, 22, 27, 28	7, 9, 12, 22, 23, 27
1, 7, 8, 12, 13, 16, 18, 29	1, 3, 4, 8, 13, 18, 29	1, 3, 7-9, 12, 13, 18, 21, 23-26, 29	1, 4, 5, 7-9, 12, 16, 22- 24	4, 7-9, 13, 22-25, 26
1, 4, 6, 8, 12, 13, 17, 18, 29	1, 3, 4, 6, 8, 13, 17, 18, 23, 26, 29	1, 3, 4, 6, 8, 13, 14, 17, 18, 21, 23, 26, 29, 30	1, 4-6, 12- 14, 23, 26, 28	6, 13, 23, 26
4, 7, 13	3, 4, 7, 13, 23, 24	3, 7, 9, 13, 14, 23, 24	2, 4, 7, 9, 12-14, 22, 24	7, 9, 12, 13, 22-24, 27
			2, 9	9, 24
2, 4, 12, 14, 23, 27	3, 4, 12, 14, 23	2-4, 9, 12, 14, 21, 23, 26, 27	2, 4, 9, 12, 14, 23, 27	5, 9, 12, 23, 26, 27
		21, 23		23
1, 2, 4, 8, 25	1, 3, 23	1-3, 8, 9, 12, 14, 21, 23, 25	1, 2, 4, 5, 8, 9, 12, 14, 23, 25, 27	9, 23-25, 27
8, 11-13, 17, 18, 20, 27, 29	4, 8, 12, 13, 17, 18, 29	4, 8, 11, 12- 14, 17, 18, 21, 27-29	11, 27	11, 27
	Optimization 1, 6, 7-9, 12, 13, 17- 19, 25, 27, 29 1, 16, 27 16, 27 1, 8, 13 1, 4, 7, 12, 14 1, 7, 8, 12, 13, 16, 18, 29 1, 4, 6, 8, 12, 13, 17, 18, 29 4, 7, 13 2, 4, 12, 14, 23, 27 1, 2, 4, 8, 25 8, 11-13, 17, 18, 20,	Optimization Simulation 1, 6, 7-9, 12, 13, 17-19, 23, 26, 29 1, 3, 6, 8, 12, 13, 17-19, 23, 26, 29 1, 16, 27 1, 3, 18, 23, 29 1, 8, 13 1, 3, 4, 7, 18, 23, 29 1, 4, 7, 12, 14 1, 3, 4, 8, 12, 13, 16, 18, 29 1, 4, 6, 8, 12, 13, 17, 18, 29 1, 3, 4, 6, 8, 13, 17, 18, 29 4, 7, 13 3, 4, 7, 13, 23, 24 2, 4, 12, 14, 23 3, 4, 7, 13, 23, 24 2, 4, 12, 14, 23, 27 3, 4, 7, 13, 23, 24 1, 2, 4, 8, 25 23 8, 11-13, 17, 18, 20, 13, 17, 18, 17, 18, 20, 13, 17, 18, 20	Optimization Simulation Decision Support 1, 6, 7-9, 12, 13, 17- 19, 21, 21, 3, 17- 19, 25, 27, 29 1, 3, 6, 8, 12, 13, 17- 12, 13, 12, 13, 17- 19, 23, 26, 29 1, 23, 29 27, 29, 30 1, 16, 27 1, 3, 18, 23, 29 27, 29, 30 3, 4, 7, 18, 23, 29 3, 4, 8, 9, 16- 18, 21, 23, 27, 29 1, 8, 13 1, 3, 23 1, 3, 8, 12, 13, 22, 23 1, 3, 4, 7, 9, 12-14, 21-23, 30 1, 7, 8, 12, 14 1, 3, 4, 8, 13, 18, 29 13, 18, 29 13, 18, 21, 23-26, 29 1, 4, 6, 8, 12, 13, 17, 18, 29 1, 3, 4, 6, 8, 13, 17, 18, 23, 26, 29 1, 3, 4, 6, 8, 13, 17, 18, 23, 26, 29 4, 7, 13 3, 4, 7, 13, 23, 24 1, 3, 4, 6, 8, 13, 14, 17, 18, 21, 23, 26, 27 2, 4, 12, 14, 23, 27 14, 23 2-4, 9, 12, 14, 21, 23, 26, 27 2, 1, 2, 4, 8, 25 23 1-3, 8, 9, 12, 14, 21, 23, 25 8, 11-13, 17, 18, 20, 13, 17, 18, 17, 18, 17, 18, 20 13, 17, 14, 17, 18, 20	Optimization Simulation Decision Support Execution 1, 6, 7-9, 12, 13, 17- 12, 13, 19, 25, 27, 17-19, 23, 29, 26, 29 12, 13, 17- 17-19, 23, 19, 23, 25- 22, 23, 28- 28- 27, 29, 30 12, 13, 17- 19, 12, 13, 19, 23, 25- 22, 23, 28- 28- 27, 29, 30 12, 14, 17- 19, 12, 13, 19, 23, 25- 22, 23, 28- 28- 28- 27, 29 1, 2, 16, 27 1, 16, 27 1, 3, 18, 23, 29 3, 4, 8, 9, 16- 18, 21, 23, 27, 29 1, 2, 16, 27 16, 27 3, 4, 7, 18, 23, 29 1, 3, 8, 12, 12, 12, 16, 23, 27, 29 12, 16, 23, 27, 29 1, 8, 13 1, 3, 23 1, 3, 8, 12, 13, 22, 23 13, 22, 23 13, 22, 23 1, 4, 7, 12, 14 1, 3, 4, 12, 13, 22, 23 13, 22, 23 13, 22, 23 13, 22, 23 1, 7, 8, 12, 14 1, 3, 4, 8, 12, 13, 18, 29 12, 14, 21-23, 27, 28 12, 14, 22, 27, 28 1, 7, 8, 12, 13, 16, 18, 29 13, 18, 29, 13, 18, 21, 12, 14, 22, 27, 28 13, 18, 29, 12, 14, 21, 23, 26, 29 12, 14, 21, 23, 26, 29 1, 4, 6, 8, 12, 13, 17, 18, 29 13, 34, 6, 8, 13, 14, 17, 18, 29, 22, 24, 29, 22 14, 23, 24, 22, 24, 29, 22 2, 4, 12, 13, 17, 13, 23, 24 14, 23, 24, 24, 22, 24 2, 9 2, 4, 12, 14, 23, 27 21, 23 21, 24, 9, 12, 14, 23, 26, 27 2, 14, 23, 27

Forecasting	1, 2, 4, 6- 9, 12-14, 17-19, 23, 29	1, 4, 6, 8, 9, 12-14, 17-19, 23, 26, 29	1, 6-9, 12- 14, 17-19, 21, 23, 26, 29, 30	1, 2, 4-6, 8, 9, 12-14, 22, 23, 26	6, 8, 9, 12, 13, 22, 23, 26, 30
Inventory Management	1, 2, 4, 6- 9, 12, 13, 15, 17-20, 22, 23, 27, 29	1, 3, 4, 6, 8, 9, 12, 13, 15, 17-19, 23, 26, 29	1, 2-4, 6-9, 12, 13-15, 17-19, 21, 22-27, 29, 30	1, 2, 4-6-9, 12-14, 22- 24, 26-28, 30	2, 4, 6-9, 12, 13, 22-27, 30
Just-in-Time (JIT) Deliveries	8, 12, 13, 16, 17, 18, 23, 29	3, 8, 12, 13, 17, 18, 23, 29	3, 8, 9, 12, 13, 16-18, 21-25, 29	4, 8, 9, 12, 13, 16, 22, 23, 25	4, 9, 13, 16, 22-25
Logistics Management	4, 7, 8, 12, 13, 16, 17	3, 4, 8, 12, 13, 17, 23	3-5, 8, 12-14, 16, 17, 21-25	4, 7-9, 12, 13, 16, 22, 25	8, 9, 12, 13, 16, 22-25
Logistics Provider Development	4, 8, 13, 16	4, 8, 13, 23	8, 9, 12, 13, 16, 23	7, 9, 12, 16	9, 13, 16, 23, 24
Logistics Provider Selection / Evaluation	8, 12, 13, 16, 20	13, 23	8, 9, 12, 13, 16, 23	7-9, 12, 13, 16	8, 9, 13, 16, 23, 24
Material Requirement s Planning (MRP)	1, 4, 6, 8, 9, 12, 14, 17, 20, 23, 27, 29	1, 4, 6, 8, 9, 12, 14, 17, 18, 23, 29	1, 4, 6, 8, 9, 12, 14, 17, 18, 21, 23, 27, 29	1, 4-6, 9, 12, 14, 27, 28	6, 8, 9, 12, 23, 24, 27
Negotiation	16, 25	18, 25, 29	5, 8, 12, 18, 25, 29	2, 7, 8, 12, 16, 25	16, 25
Order Processing	4, 12, 14, 17, 18, 29	3, 4, 9, 12, 17, 18, 23, 29	3-5, 8, 9, 12, 14, 17, 18, 23, 29	2, 4, 8, 9, 12, 14, 22, 23, 28	9, 12, 22- 24
Pick & Pack	4, 13, 22, 23	3, 13, 23	3, 5, 9, 13, 14, 21, 22, 23	2, 4, 9, 12, 13, 22, 23	9, 12, 13, 22, 23
Point-of-Sale (POS) Transactions	1	1, 3	1, 3, 5, 23, 30	1, 28	6, 23, 24
Postponeme nt	1, 8, 12, 13, 15	1, 3, 8, 12, 13, 15, 23	1, 3, 8, 12, 13, 15, 21, 23	1, 8, 12, 13, 23	13, 23
Productivity Analysis	1, 4, 12, 13, 20	1, 3, 4, 12, 13, 18, 23, 29	1-4, 7, 9, 12- 14, 18, 21, 23, 27, 29	1, 4, 9, 12- 14, 23, 28	5, 9, 13, 23, 27
Profitability Analysis	1, 4, 6, 8, 12-14, 17, 18, 29	1, 3, 4, 6, 8, 12-14, 17, 18, 29	1, 2-4, 6, 8, 9, 12-14, 17, 18, 27, 29, 30	1, 6, 9, 12- 14	5, 6, 9, 13, 27
Production Scheduling	1, 2, 4, 8, 9, 12-14, 17-20, 23, 29	1, 3, 4, 8, 9, 12-14, 17-19, 23, 29	1, 3, 4, 8, 9, 12-14, 17-19, 21, 23, 29	1, 2, 4, 5, 8, 9, 12-14, 23, 28	9, 13, 17, 23, 24

Reverse Logistics	1, 8, 12, 13, 17	1, 12, 13, 17, 23	1, 5, 8, 13, 17, 21, 23, 24	1, 8, 12, 13, 22, 23, 25	13, 22, 23, 24
Supply Chain Network Design	1, 8, 10-12, 13, 15, 17, 18, 20, 29	1, 3, 8, 12, 13, 15, 17, 18, 29	1, 3, 8-12, 13, 15, 17, 18, 20, 21, 29	1, 9, 12, 13, 28	5, 9-12, 13, 20
Supplier Development	2, 23	3, 23, 25	3-5, 9, 12, 23, 25	9, 12, 25	9, 23
Supplier Selection / Evaluation	2, 8, 13, 20, 23, 25, 27	8, 13, 18, 23, 29	4, 8, 9, 12, 13, 18, 21, 23-25, 27, 29	5, 8, 9, 12, 13, 25, 27	9, 13, 23- 25, 27
Supply Management	1, 12, 13, 17, 23	1, 3, 12- 14, 17, 18, 23, 26, 29	1, 3, 9, 12- 15, 17, 18, 21, 23, 25, 26, 29	1, 5, 9, 12- 14, 22, 25, 26	9, 12-14, 22, 23, 25, 26
Total Cost of Ownership (TCO)	4, 12, 13, 22, 25, 27	3, 12, 13, 23	3, 9, 12, 13, 22, 23, 25, 27	9, 12, 13, 22, 25, 27	9, 12, 13, 22, 23, 25, 27
Tracking & Tracing	1, 7, 8, 12, 13, 16	1, 3, 8, 12, 13, 18, 29	1, 3, 4, 7, 8, 12, 13, 16, 22-25	1, 2, 4, 5, 7, 8, 12, 13, 16, 22, 24, 25	7, 12, 13, 16, 22-24
Transportati on	4, 8, 10, 12, 13, 16, 17, 20, 22	3, 8, 10, 12, 13, 17, 18, 29	3, 8, 10, 12, 13, 16, 17, 18, 21-24, 29	4, 7, 8, 10, 12, 13, 16, 20, 22	5, 7, 10, 13, 16, 22-24
Vehicle Routing	4, 10, 13, 16	3, 10, 12, 13, 18, 29	3, 10, 12, 13, 16, 21	4, 10, 12, 13, 16, 22	10, 13, 16, 22, 24
Vendor Managed Inventory (VMI)	1, 6, 8, 12, 13, 17, 19, 23, 25, 27	1, 3, 4, 6, 8, 12, 13, 17-19, 23, 26, 29	1, 3, 6, 7-9, 12, 13-15, 17-19, 21-27, 29, 30	1, 4, 5, 6, 7- 9, 12, 13, 22-28, 30	6, 9, 13, 22-27, 30
Warehouse Management Systems (WMS)	12-14, 22, 23, 27	12-14, 23	12-14, 21, 22, 23, 27	2, 12-14, 22, 27	5, 12-14, 22-24, 27

(1) Demand Solutions; (2) e by Epicor; (3) e-SCOR; (4) eXegeSys
Supply Chain Management; (5) FINeCHAIN; (6) ForecastX™; (7) HAHT
Commerce Suite; (8) i2 Supply Chain Management; (9) IFS
Applications; (10) IIT eRoute Logistics; (11) IIT Facility
Location Modeler; (12) JD Edwards 5; (13) Logility Voyager
Solutions; (14) Made2Manage Supply Chain Management; (15)
Multistage Inventory Planning & Optimization; (16) Nistevo
Collaborative Logistics Network; (17) OMP Supply Chain Suite;
(18) Picaso™; (19) Prescient; (20) SAILS; (21) SeeChain™; (22)
Supply Chain Advantage; (23) Supply Chain Direct; (24) Supply
Chain Solutions; (25) SupplyWorks MAX; (26) Syncra Xt; (27)

Synergen Series $^{\text{TM}}$; (28) SYSPRO 6.0; (29). Value Chain Management; (30) Velocity